

Fig. 1

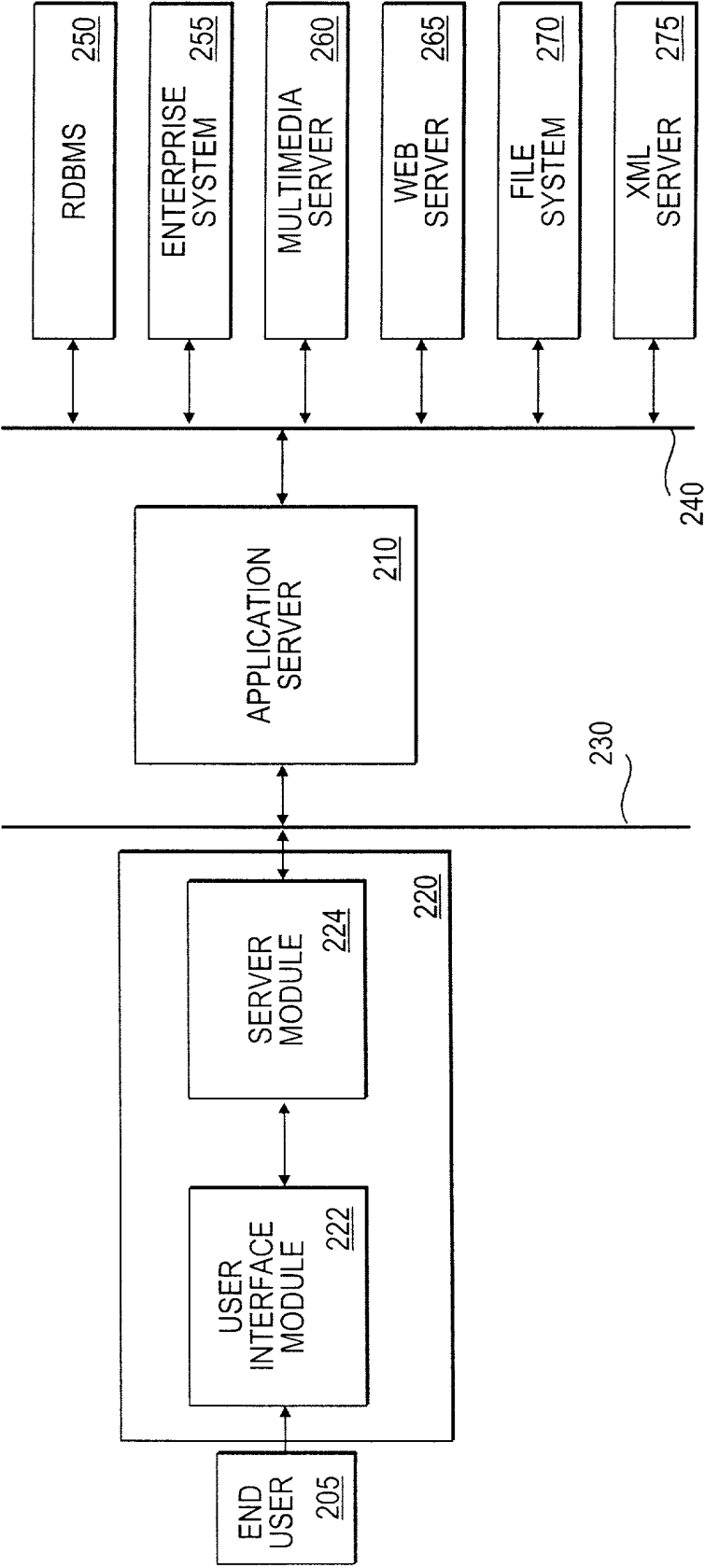


Fig. 2

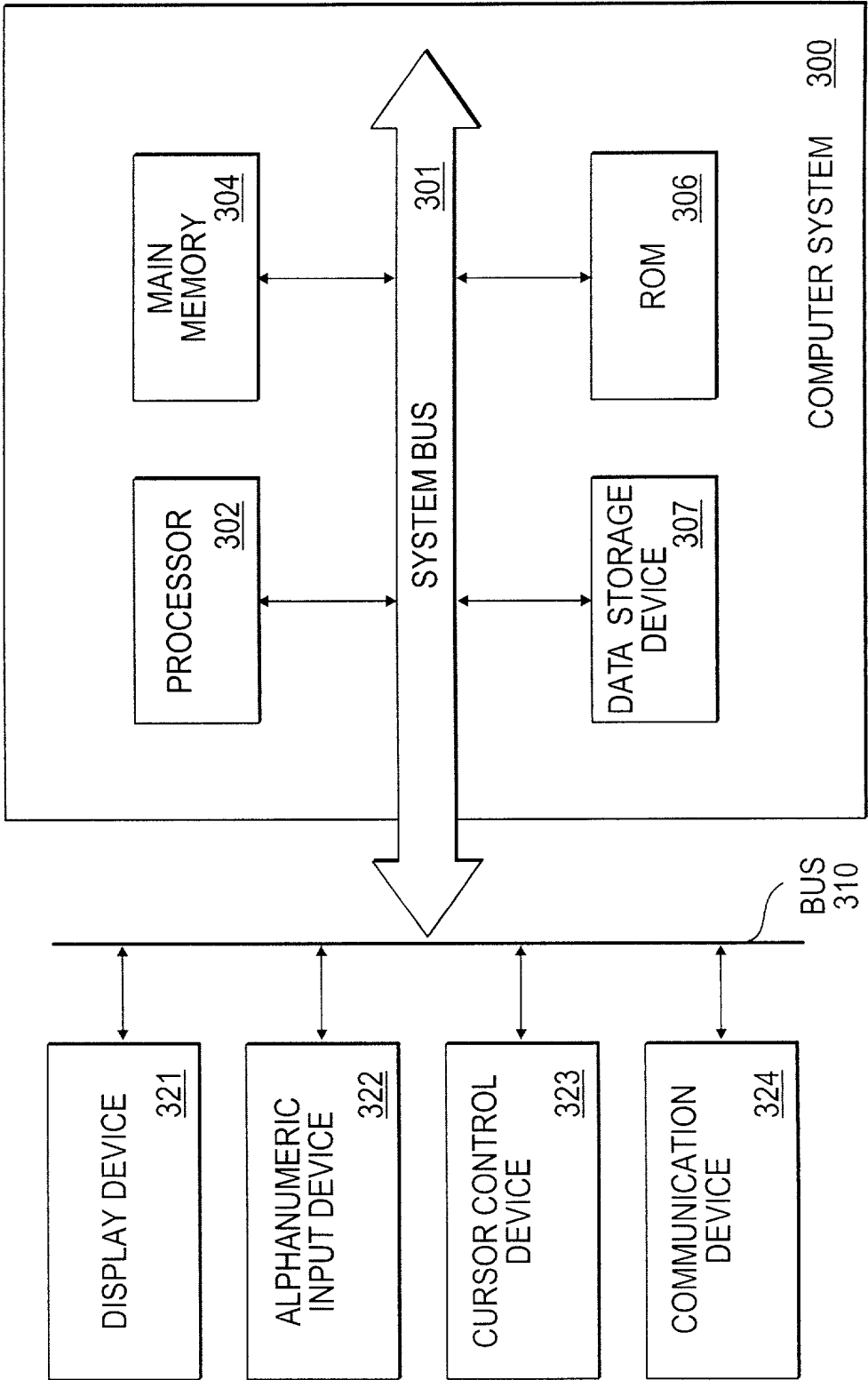


Fig. 3

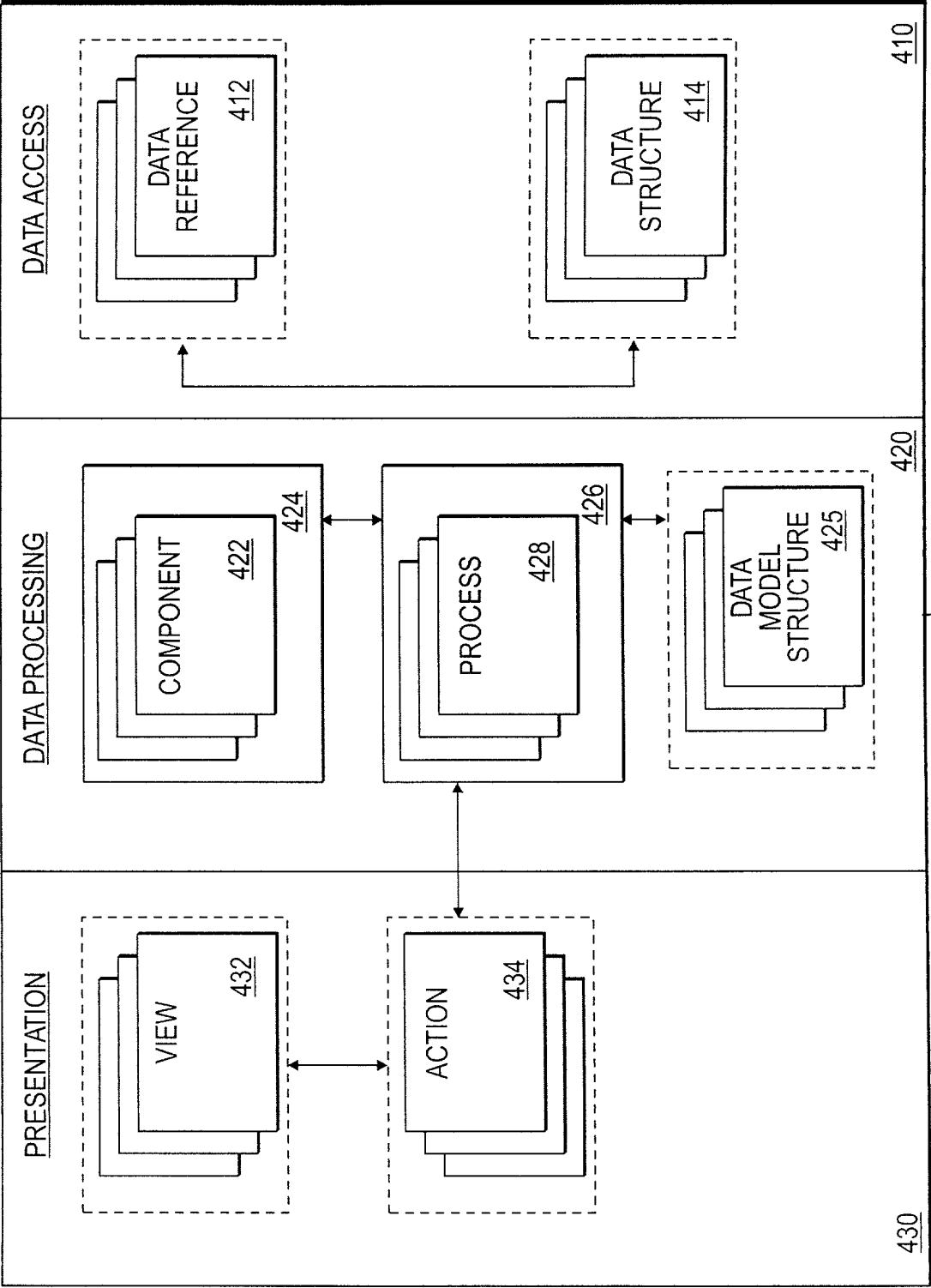


Fig. 4A

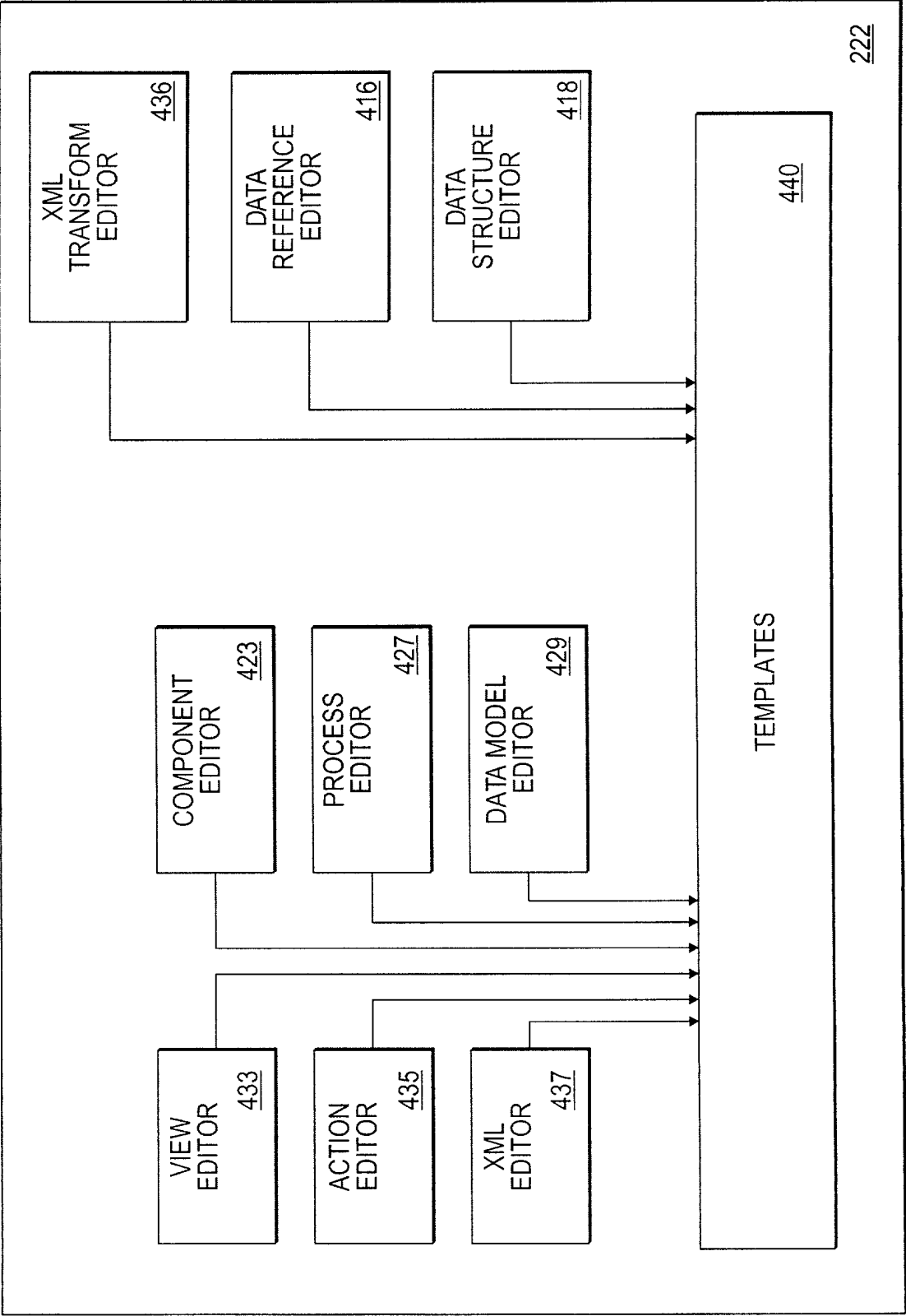


Fig. 4B

428

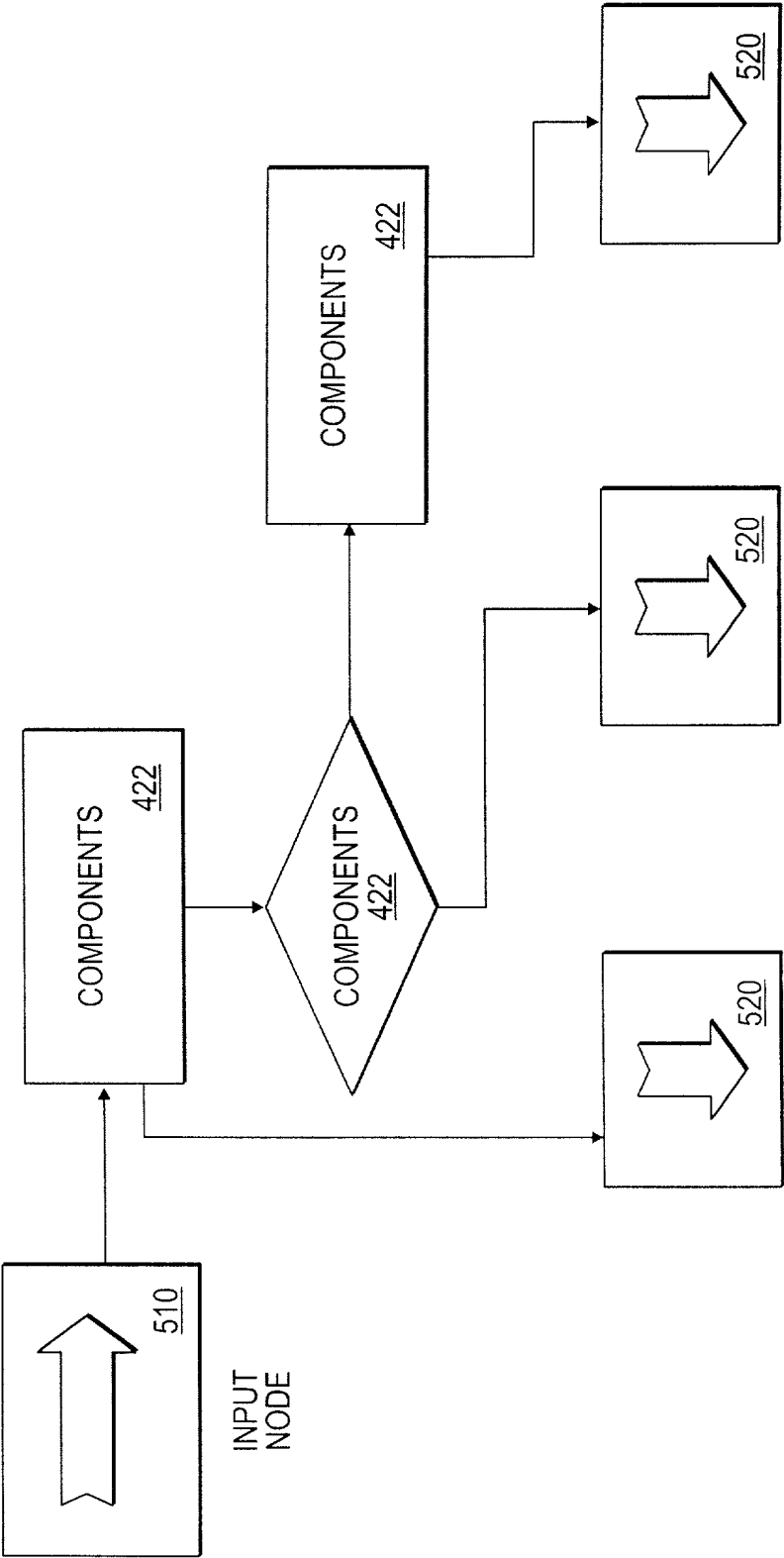


Fig. 5

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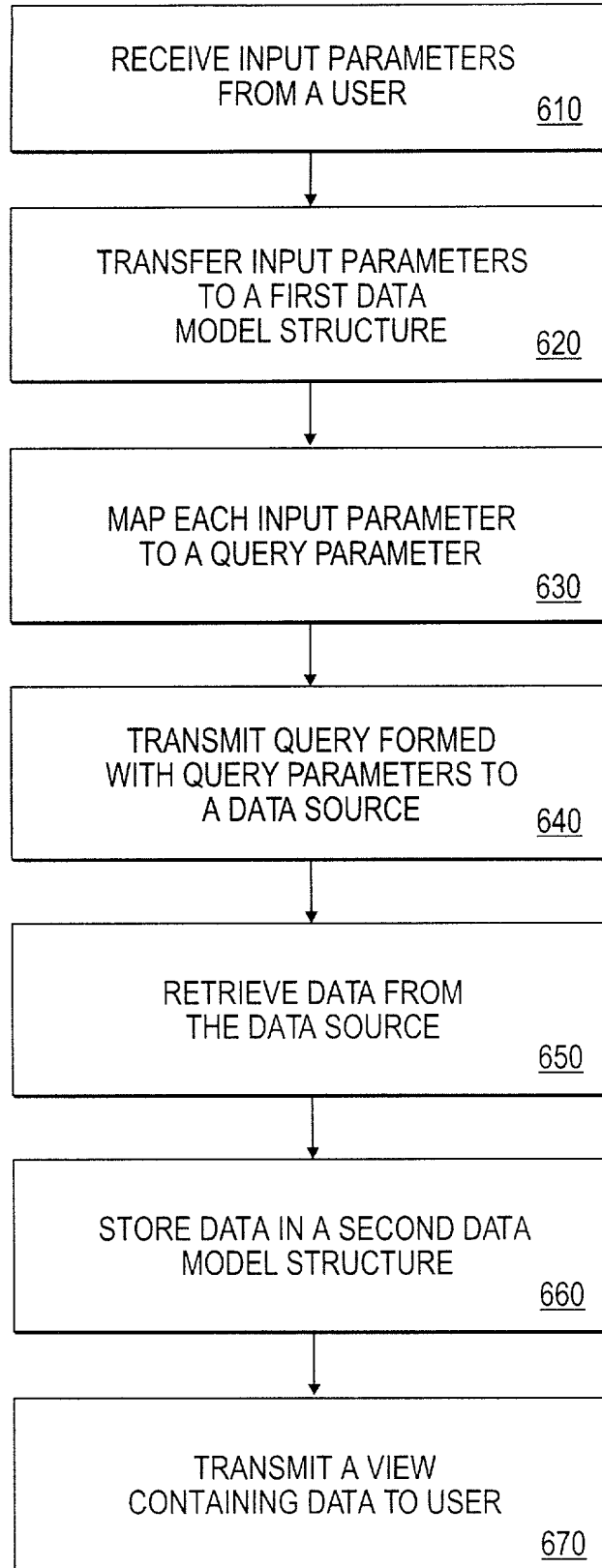


Fig. 6

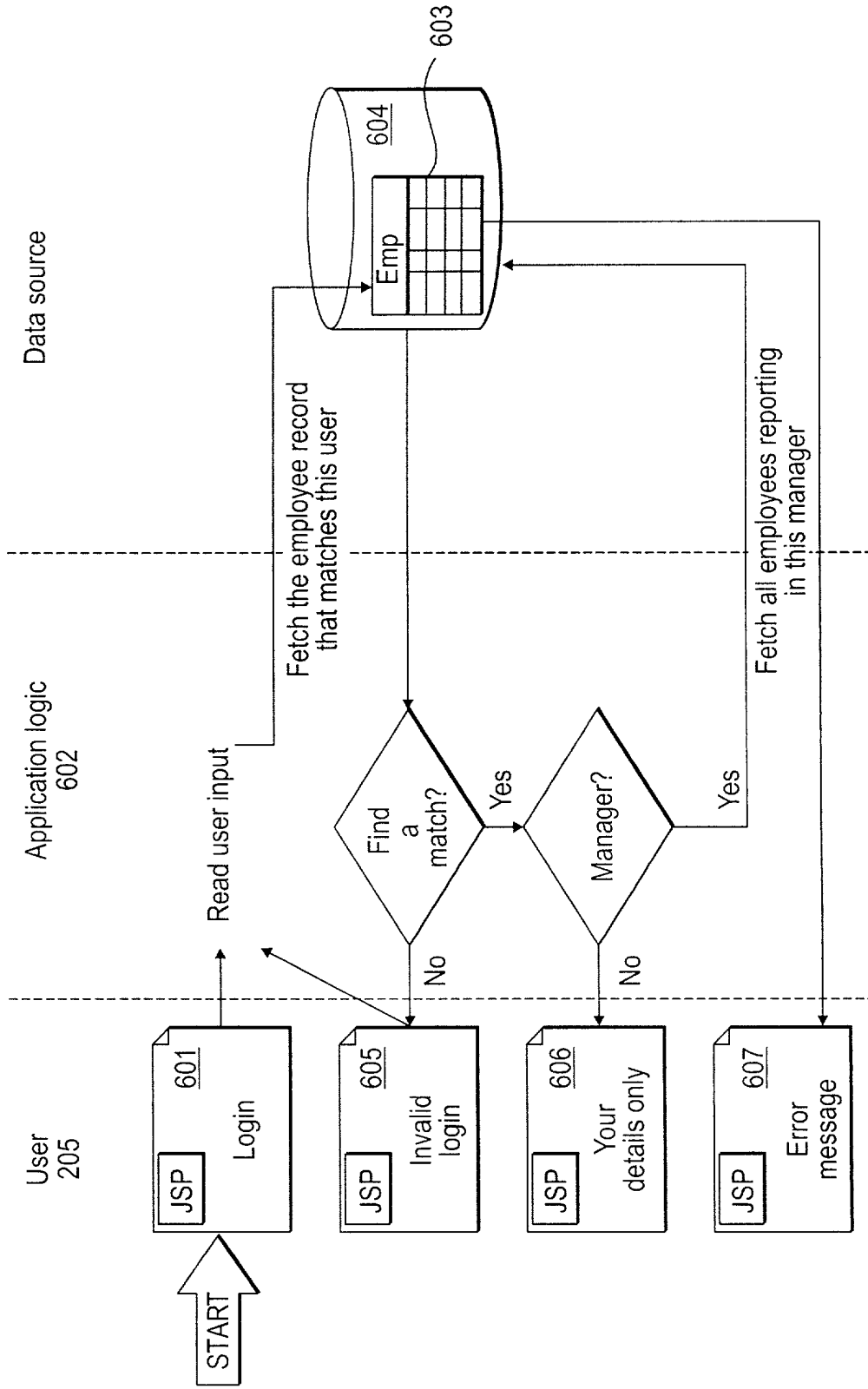


Fig. 6A



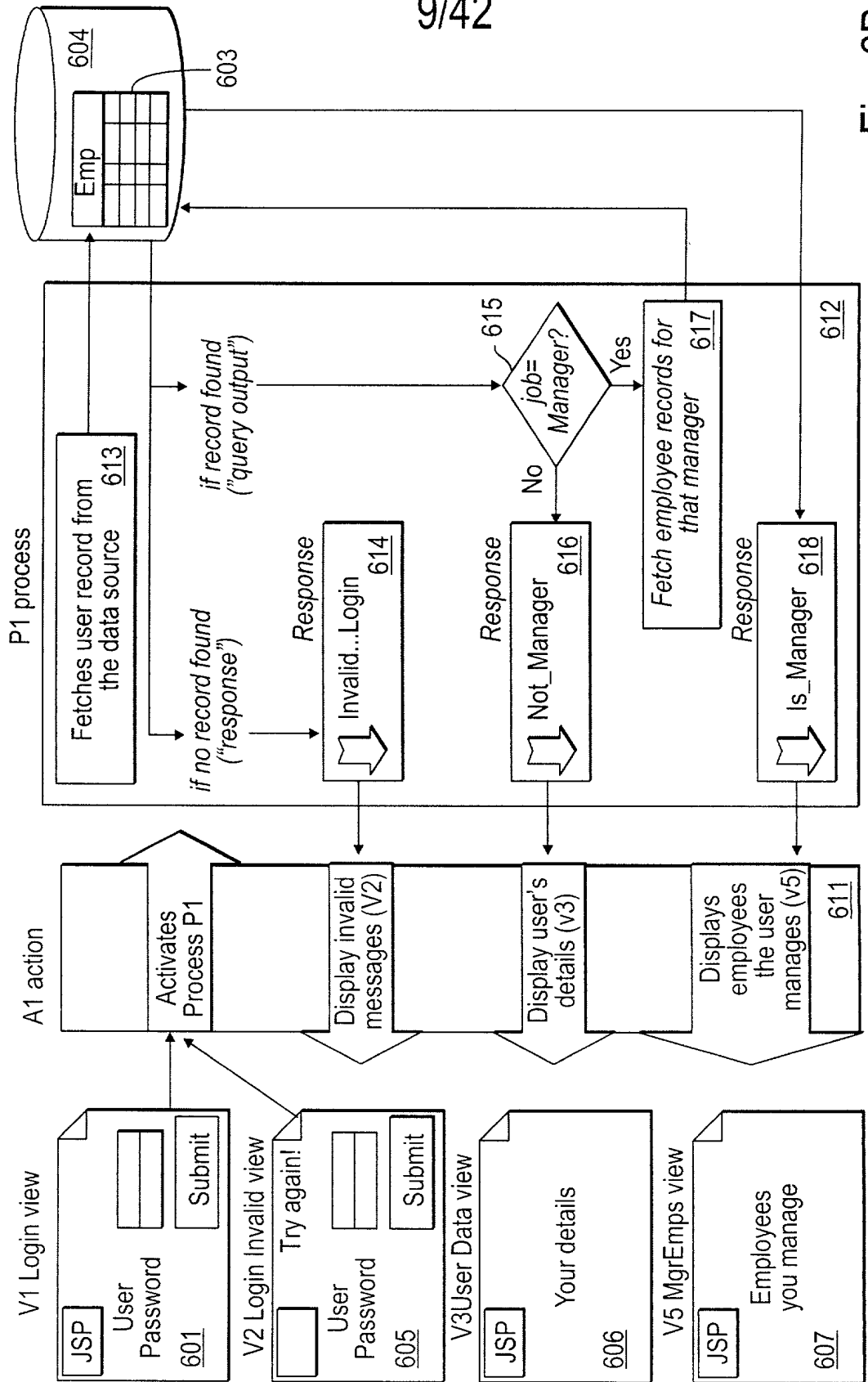


Fig. 6B

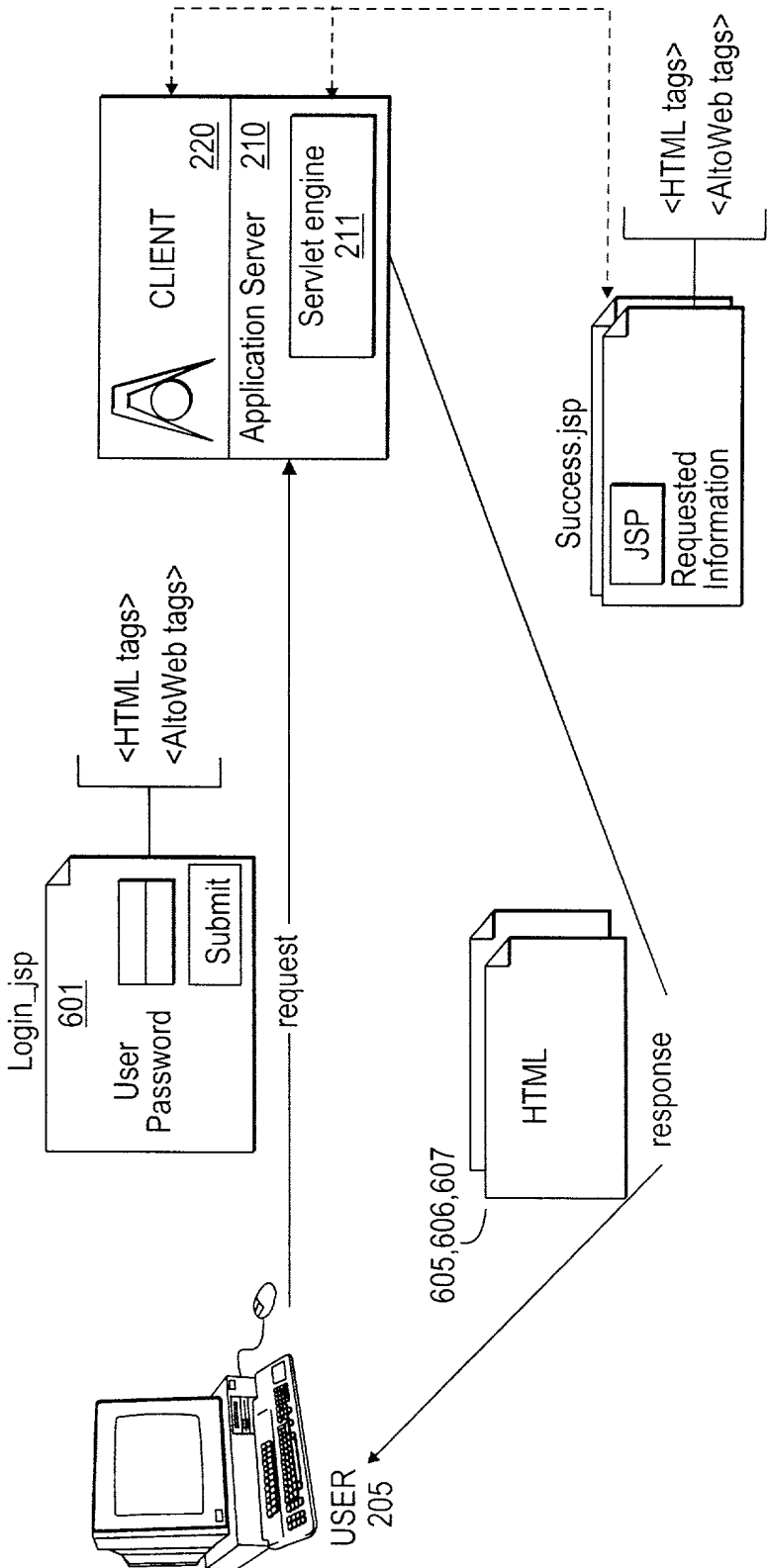


Fig. 6C

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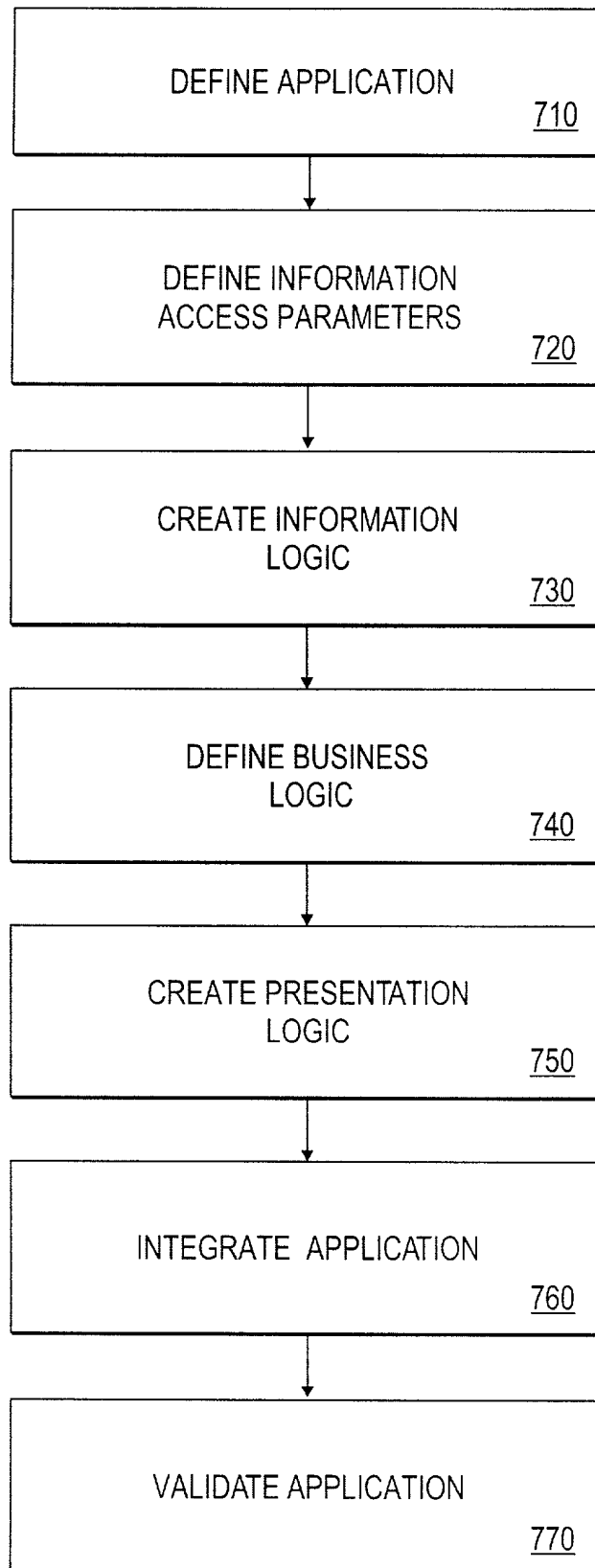


Fig. 7

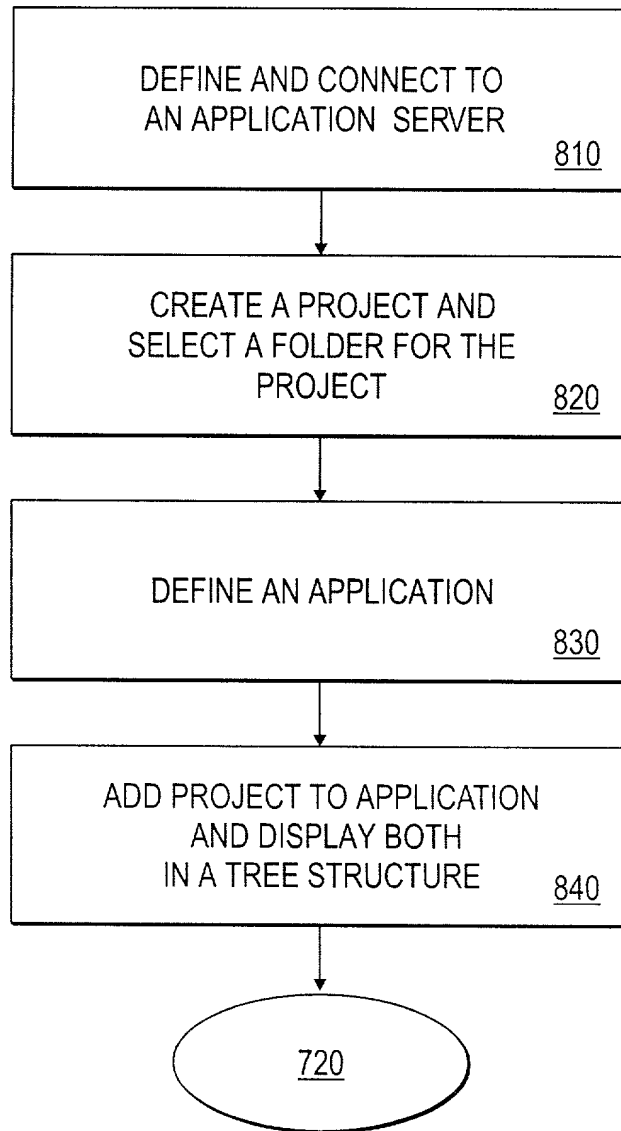


Fig. 8

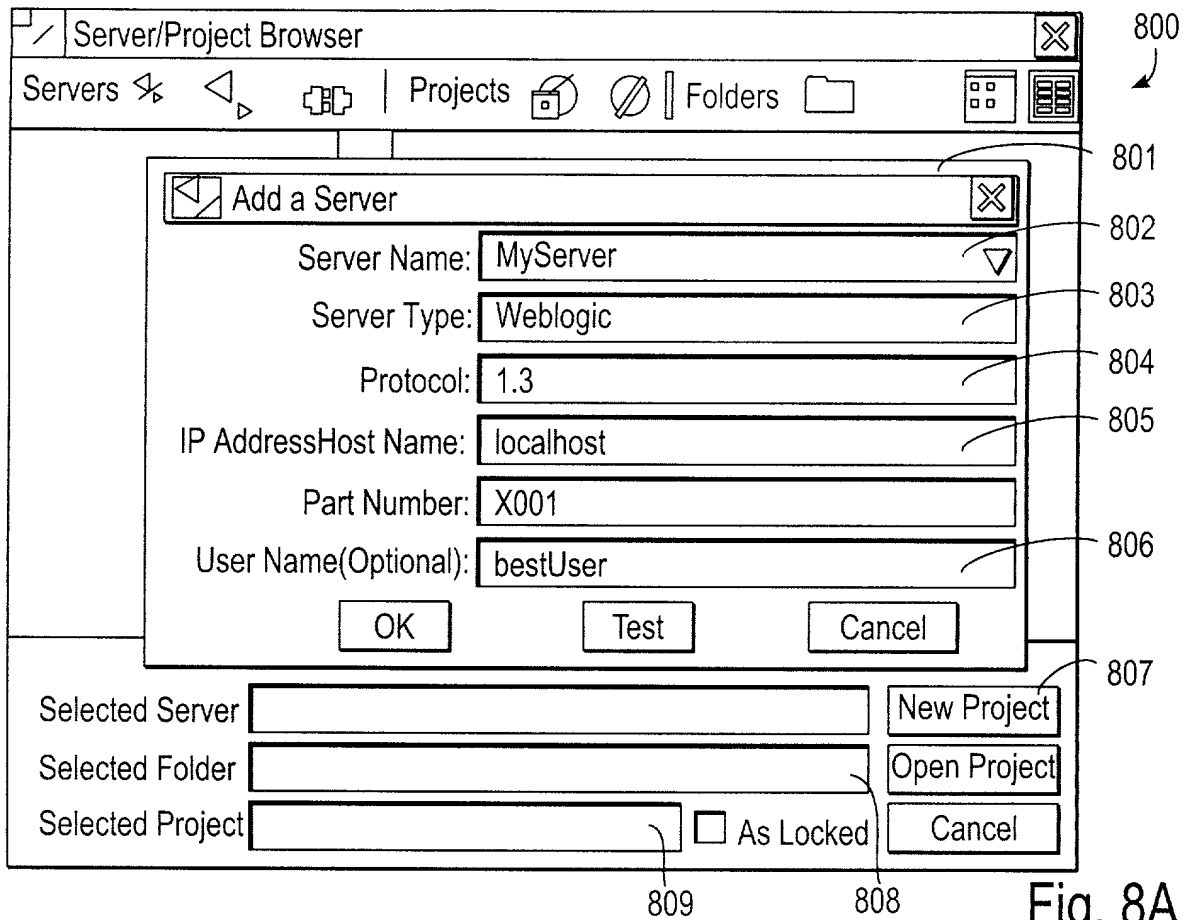


Fig. 8A

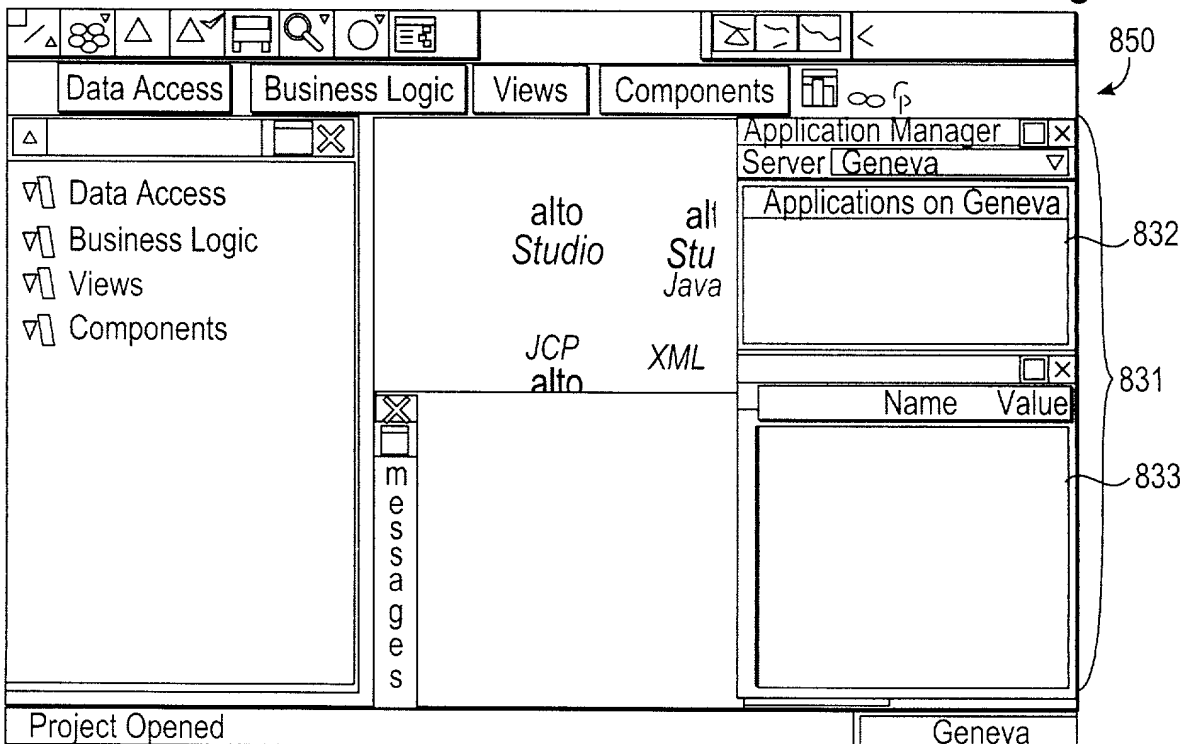


Fig. 8B

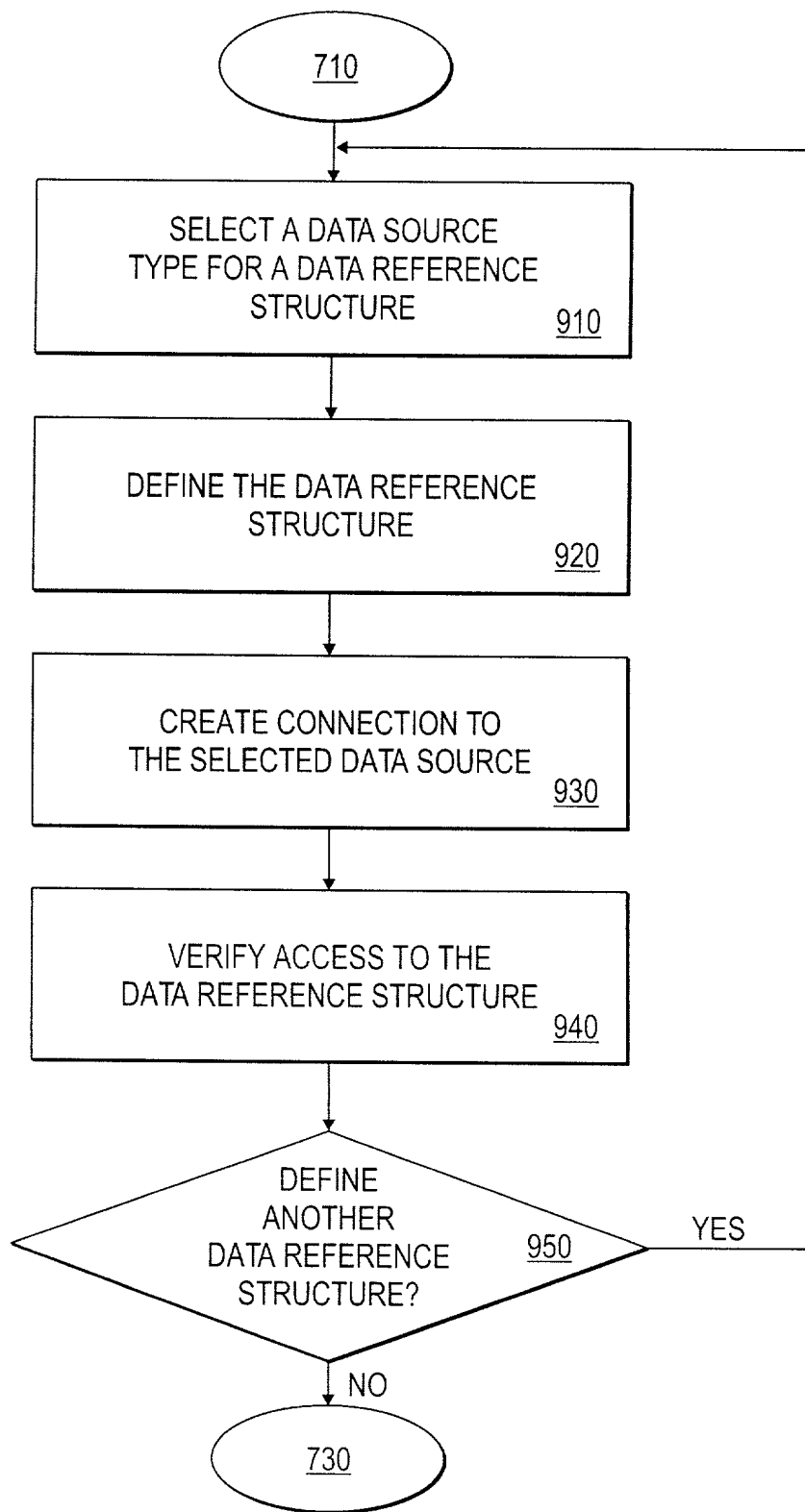


Fig. 9

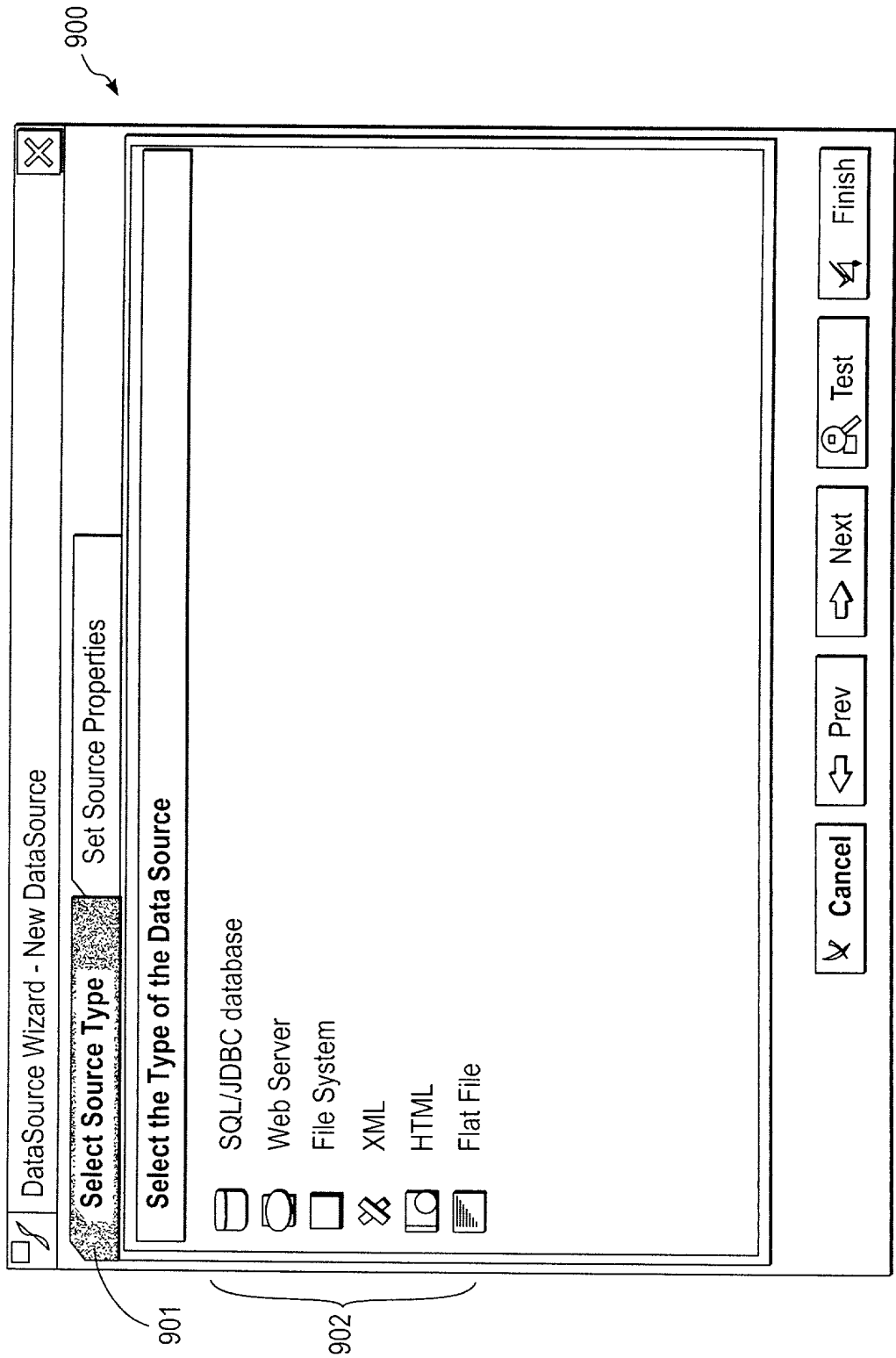


Fig. 9A


900

903

DataSource Wizard - New DataSource

Select Source Type

Set Source Properties

Selected Data Source Type:  SQL Database

Source Name: EmpSource

Choose the type of connection to the SQL DataSource

☒ JDBC Driver ☐ JNDI Data Source

User name: scott

Password: \*\*\*\*\*

Database URL: jdbc:weblogic:oracle:boq-logic

JDBC driver: weblogic.jdbc.oci\_Driver

Connect Options:

904

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Cancel Prev Next Finish

Test

905

Fig. 9B



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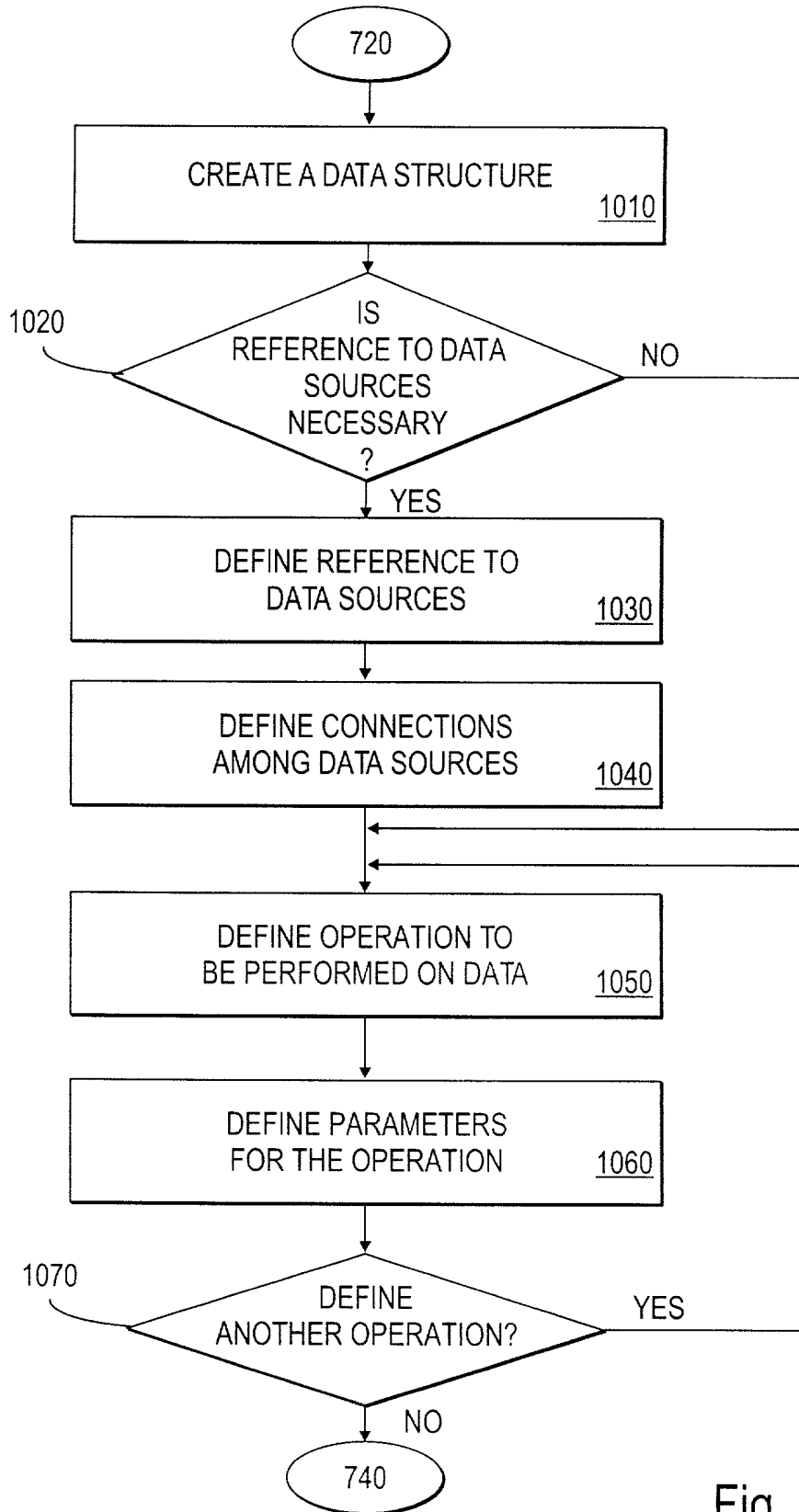


Fig. 10

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MetaObject Editor - Test

Enter name

☒ Type ☐ Choose Sources ☐ Configure ☐ Define Fields ☐ Advanced

**Type**

☒ Create from DataSource DataSet(s)  
☐ Create from DataSource Query

☐ Create from other meta objects  
☐ Just create one

**Inheritance**

☐ Yes, this extends another MetaObject

1001

1002

Fig. 10A

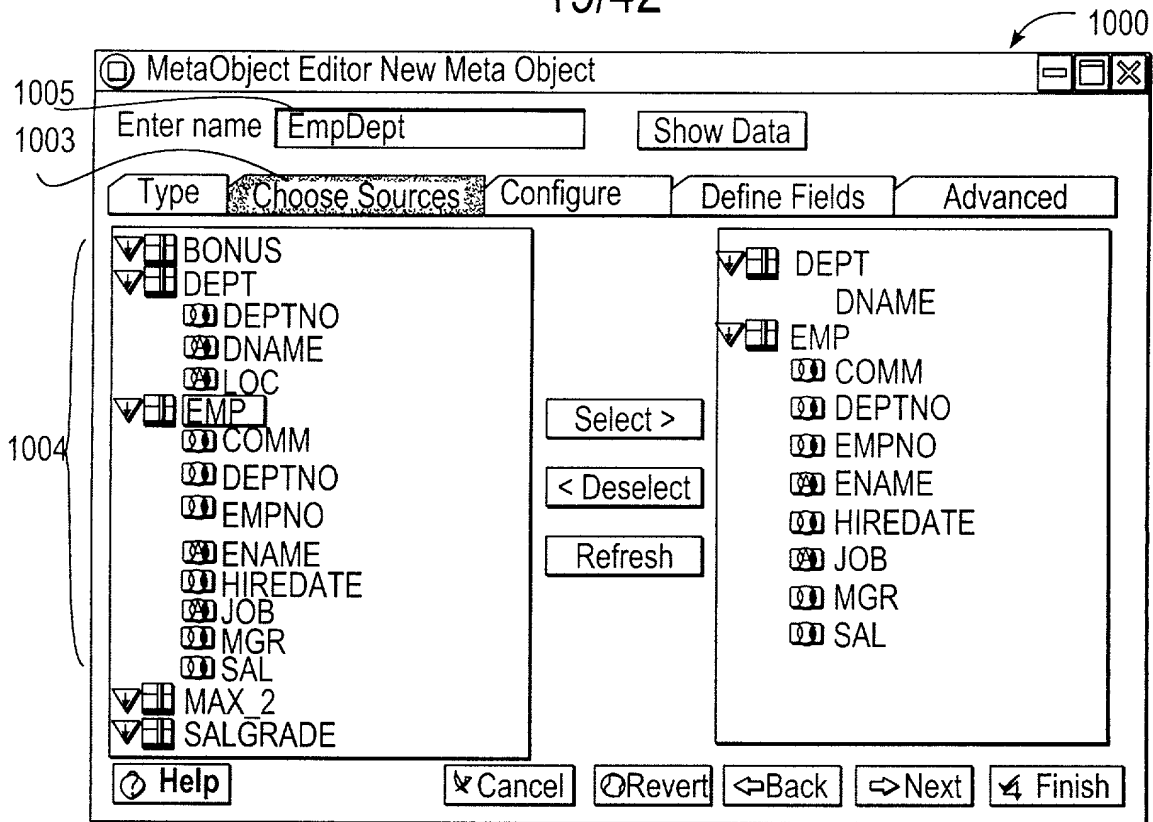


Fig. 10B

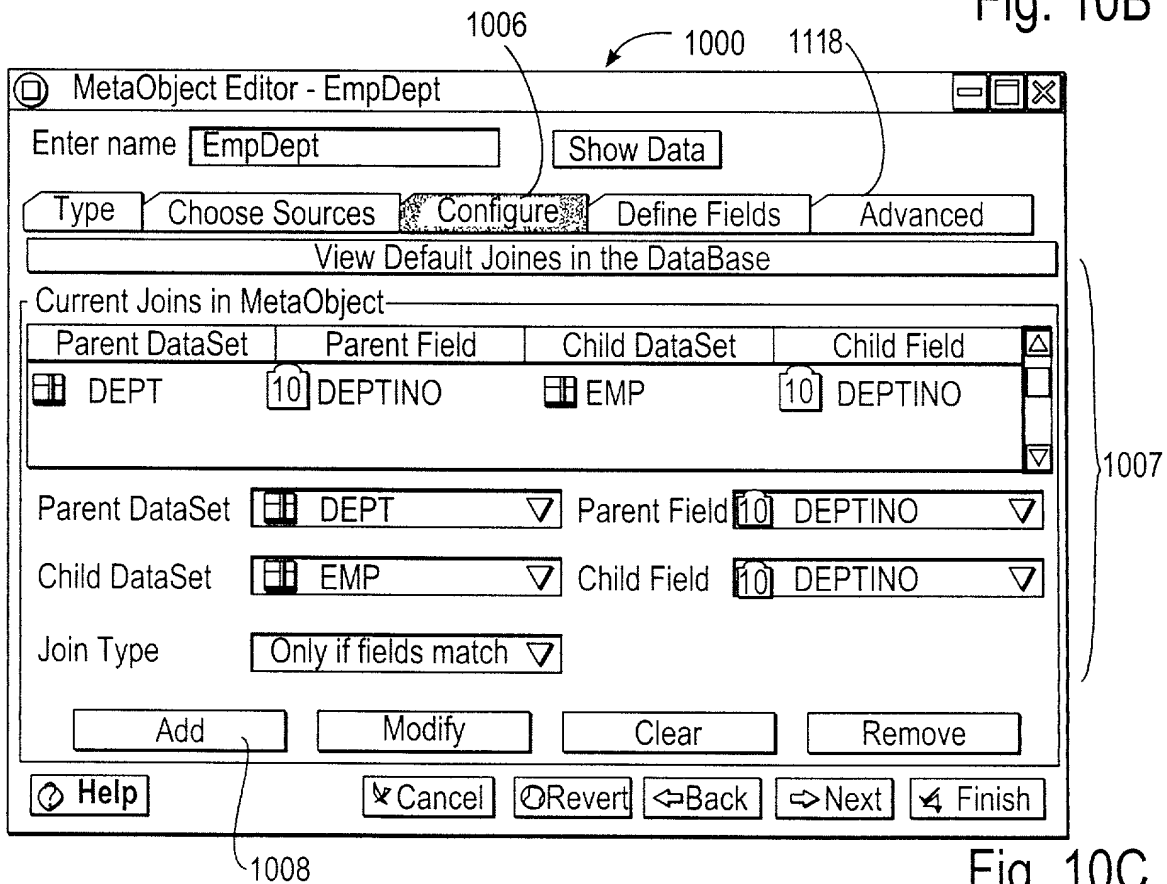


Fig. 10C

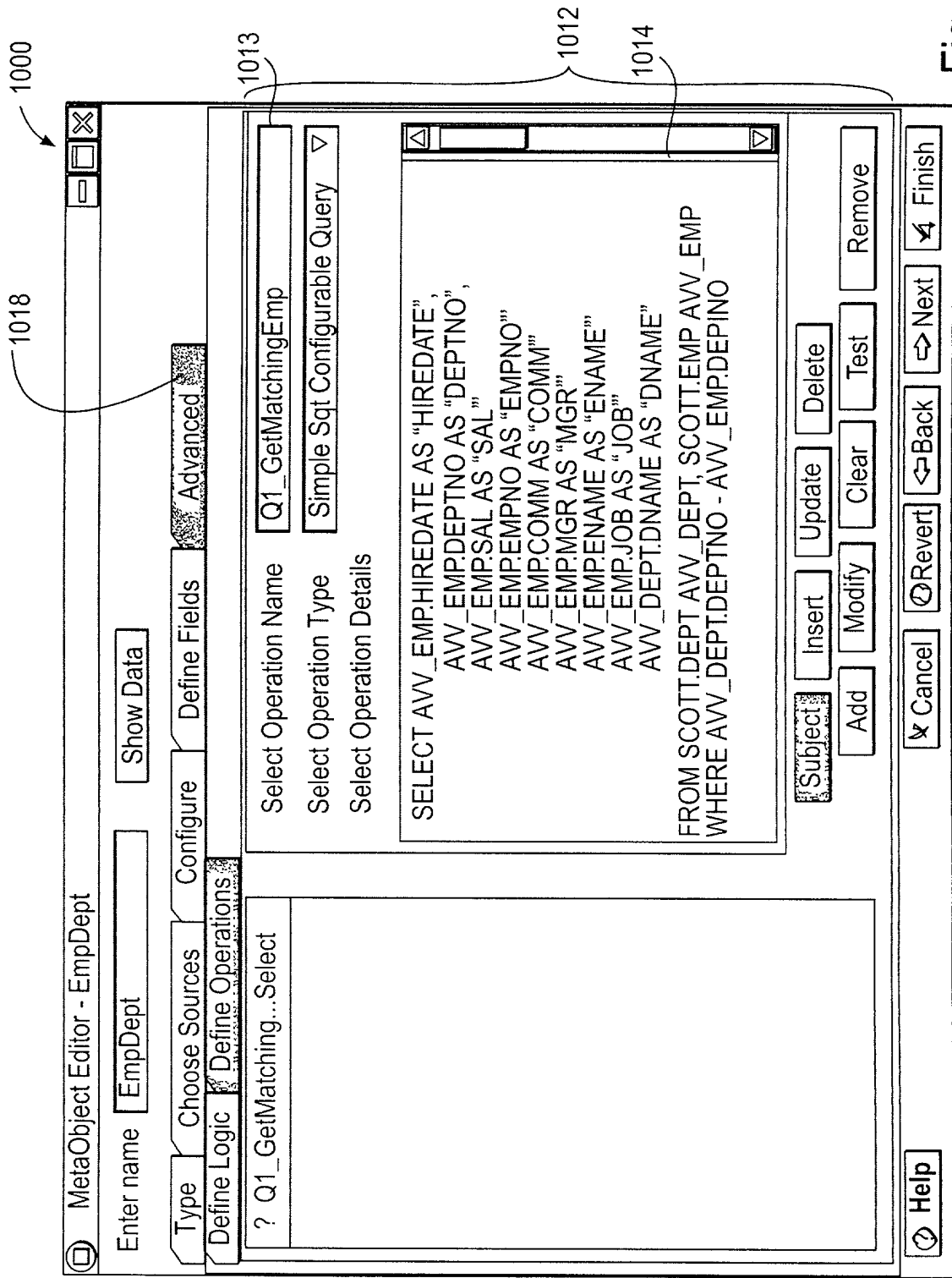


Fig. 10D

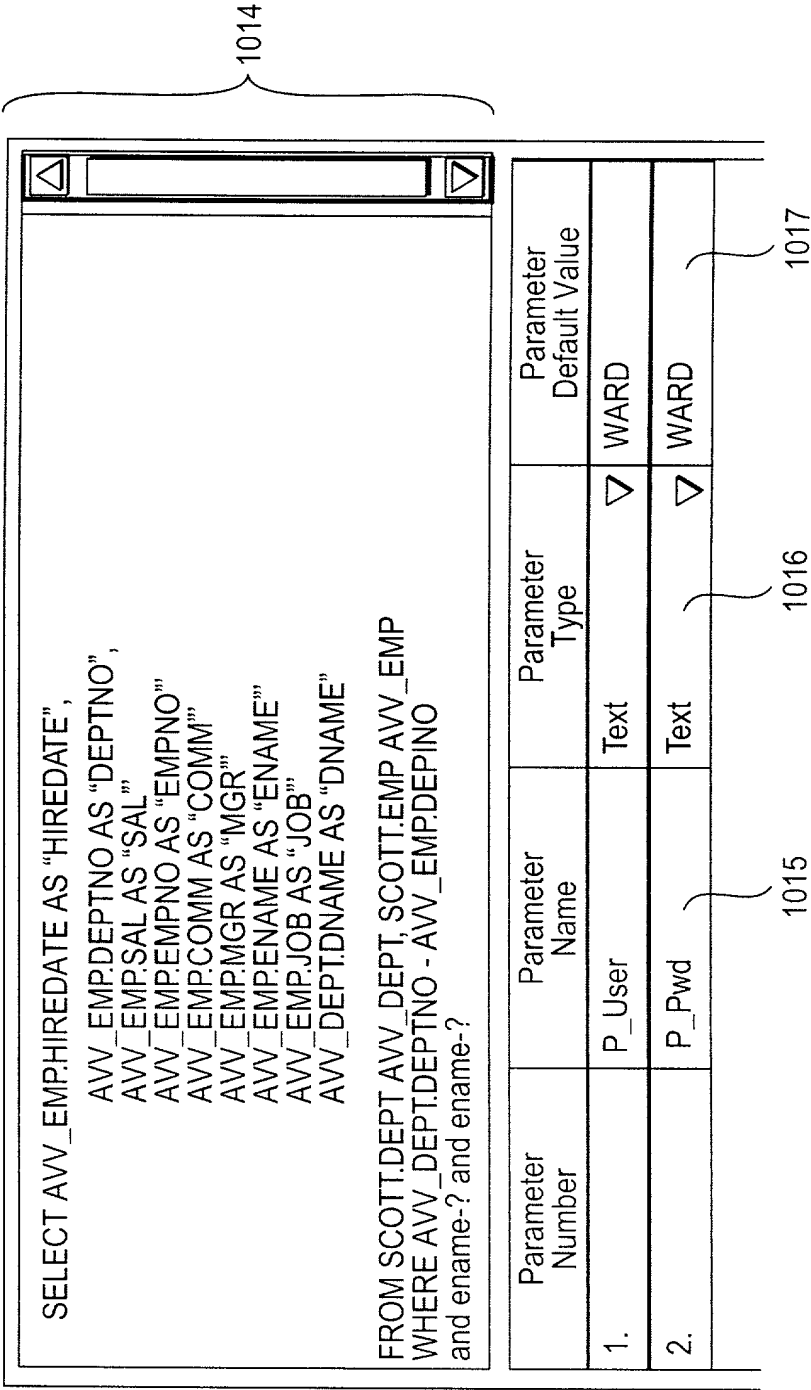


Fig. 10E

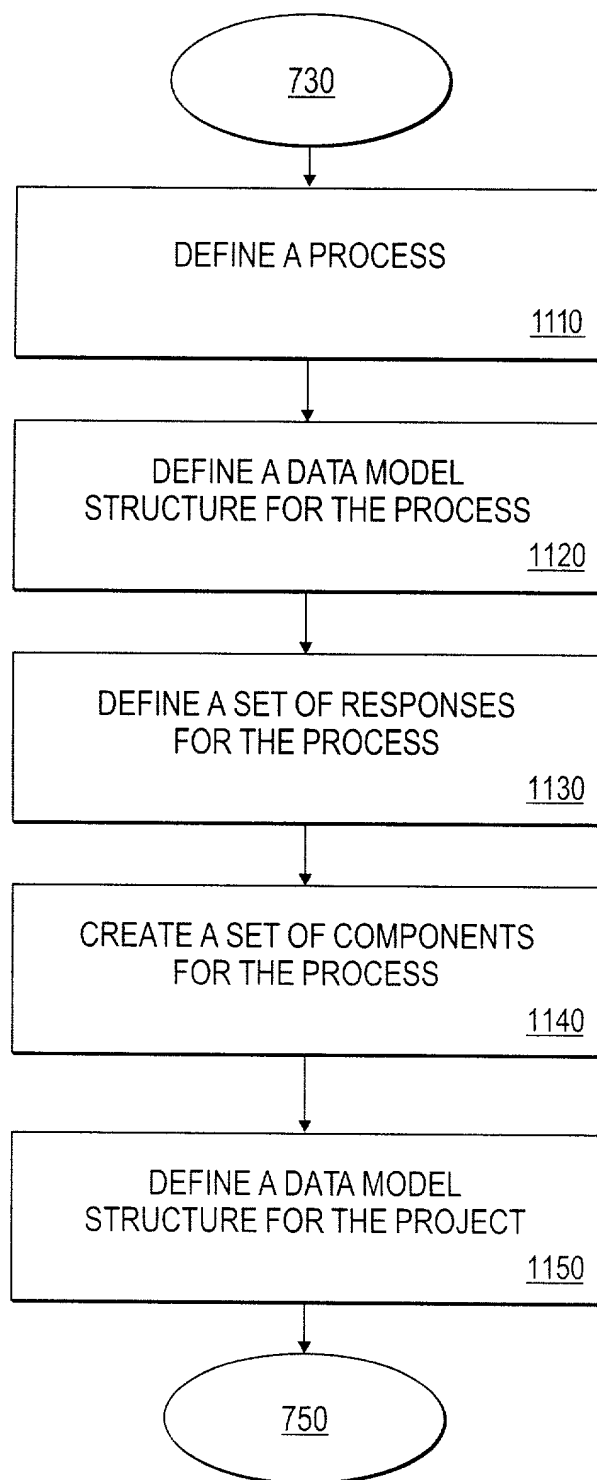


Fig. 11

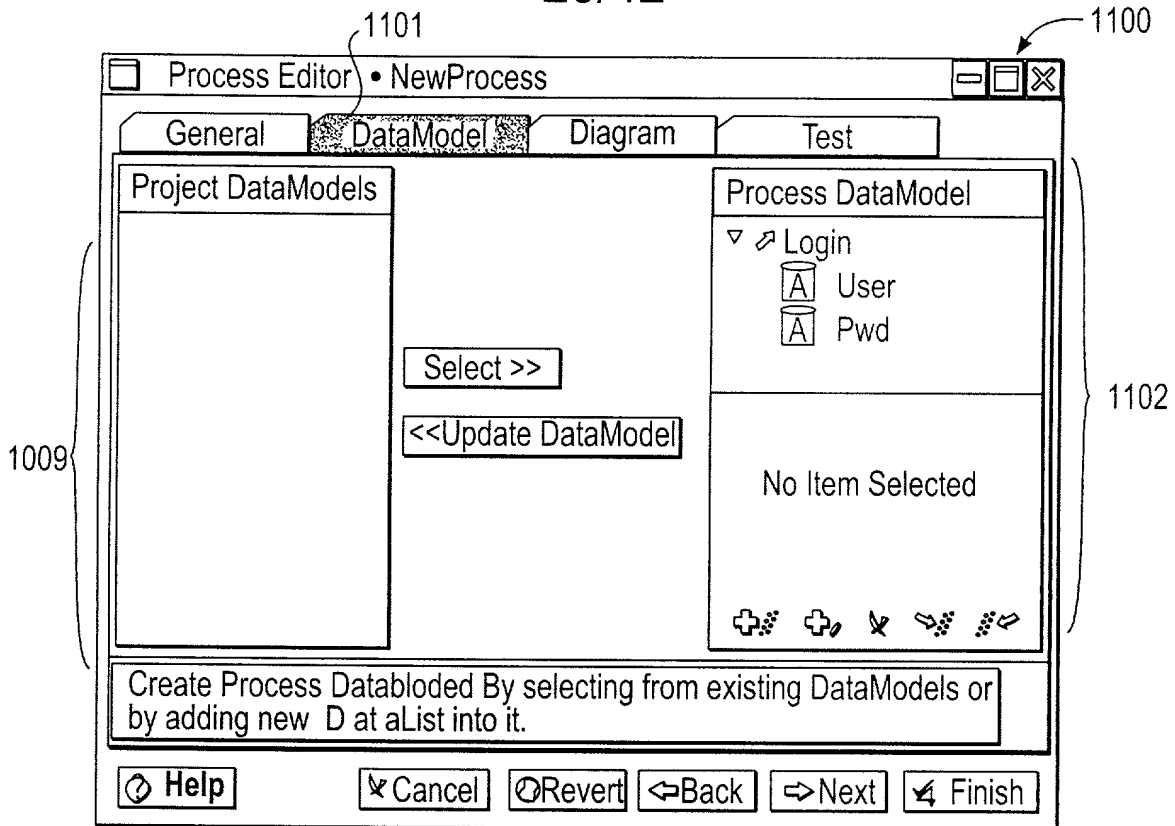


Fig. 11A

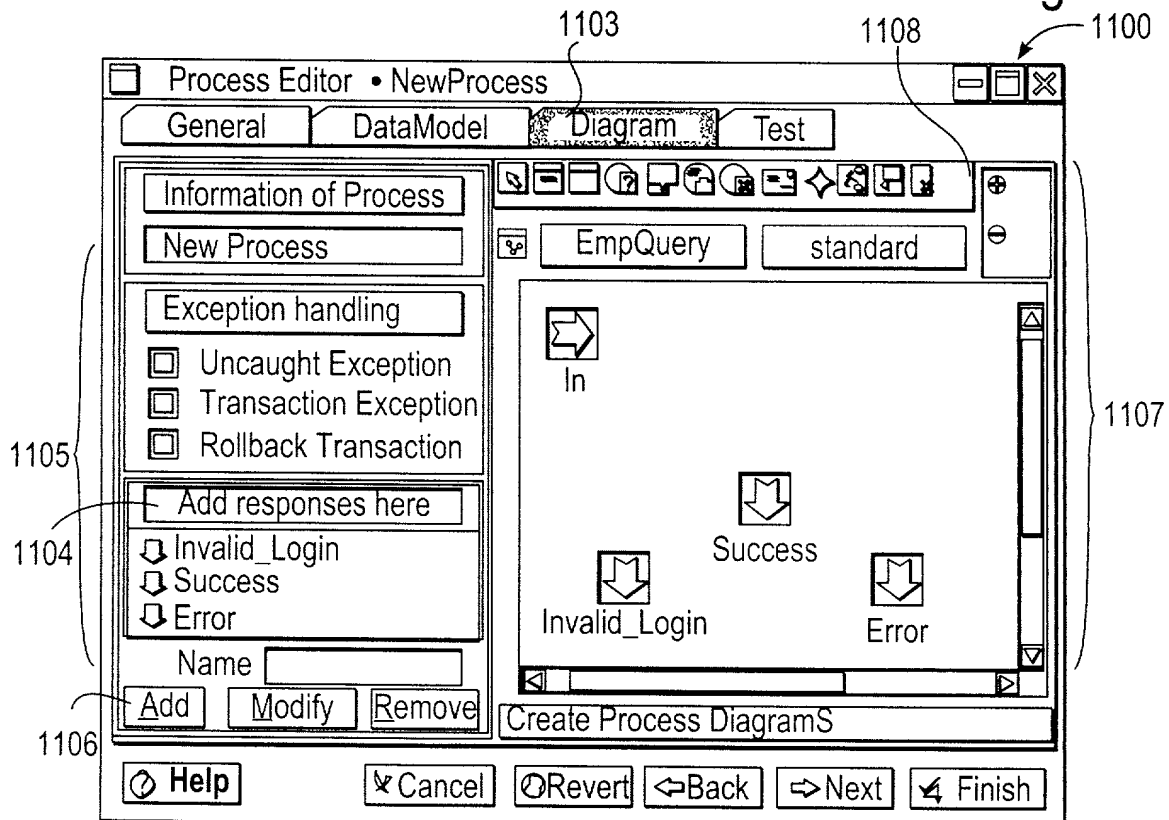


Fig. 11B

1111

1112

1113

1114

1115

Configure MetaQuery

General

Configure Component

Query | Metaobject-parameters

Select MetaObject

EmpDept

Place MetaObject Result into..

☒ In an Existing List

☐ Create a New List

(Enter full path separated by "/")

☒ Show result as Multiple List

What should happen to previous data?

☐ Clear Results Data Model

☐ Default Results Data Model

☒ Keep Results Data Model

Help

Cancel

Back

Next

Finish

Fig. 11C



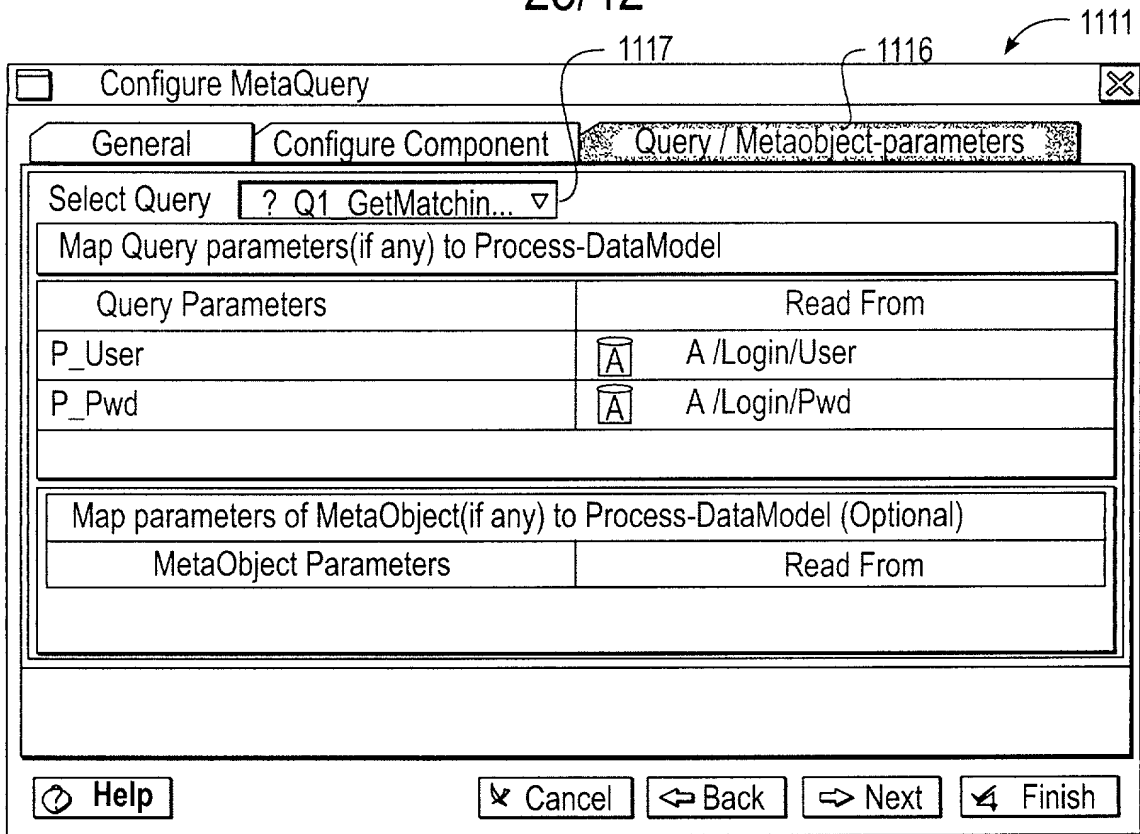


Fig. 11D

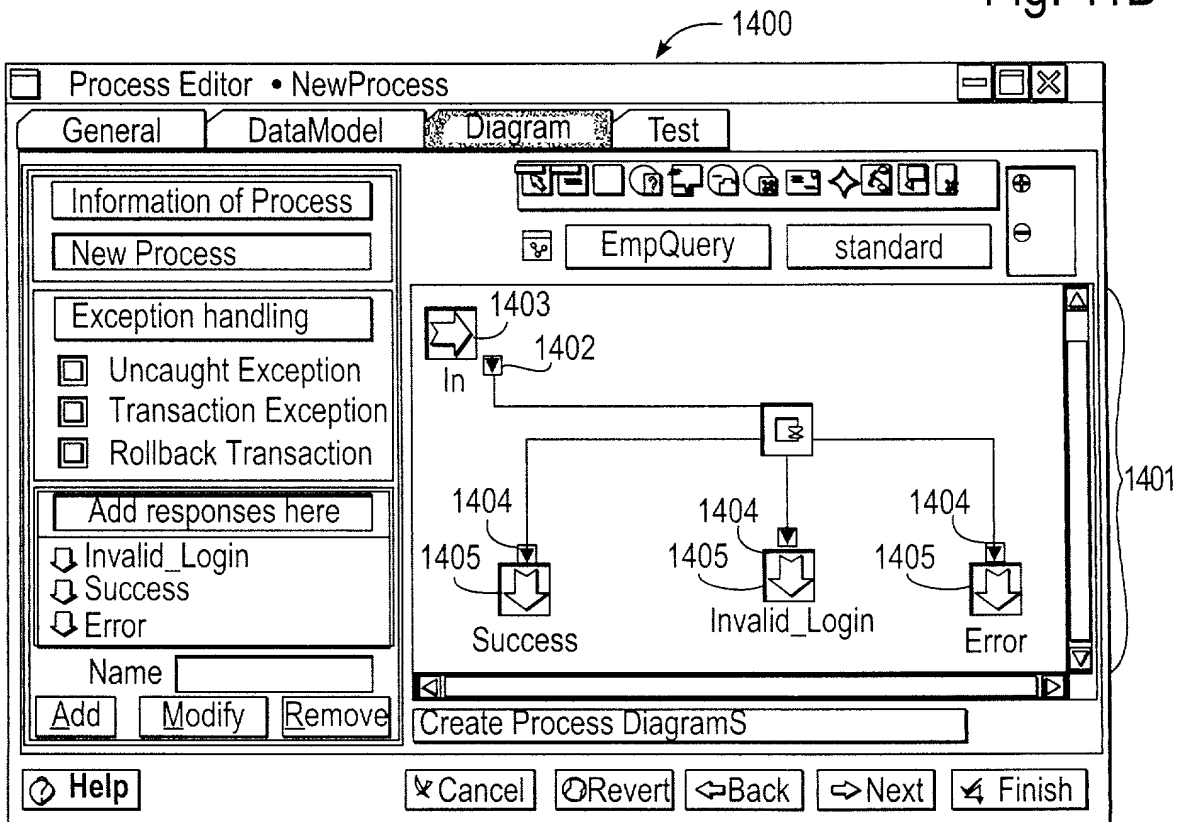


Fig. 11E

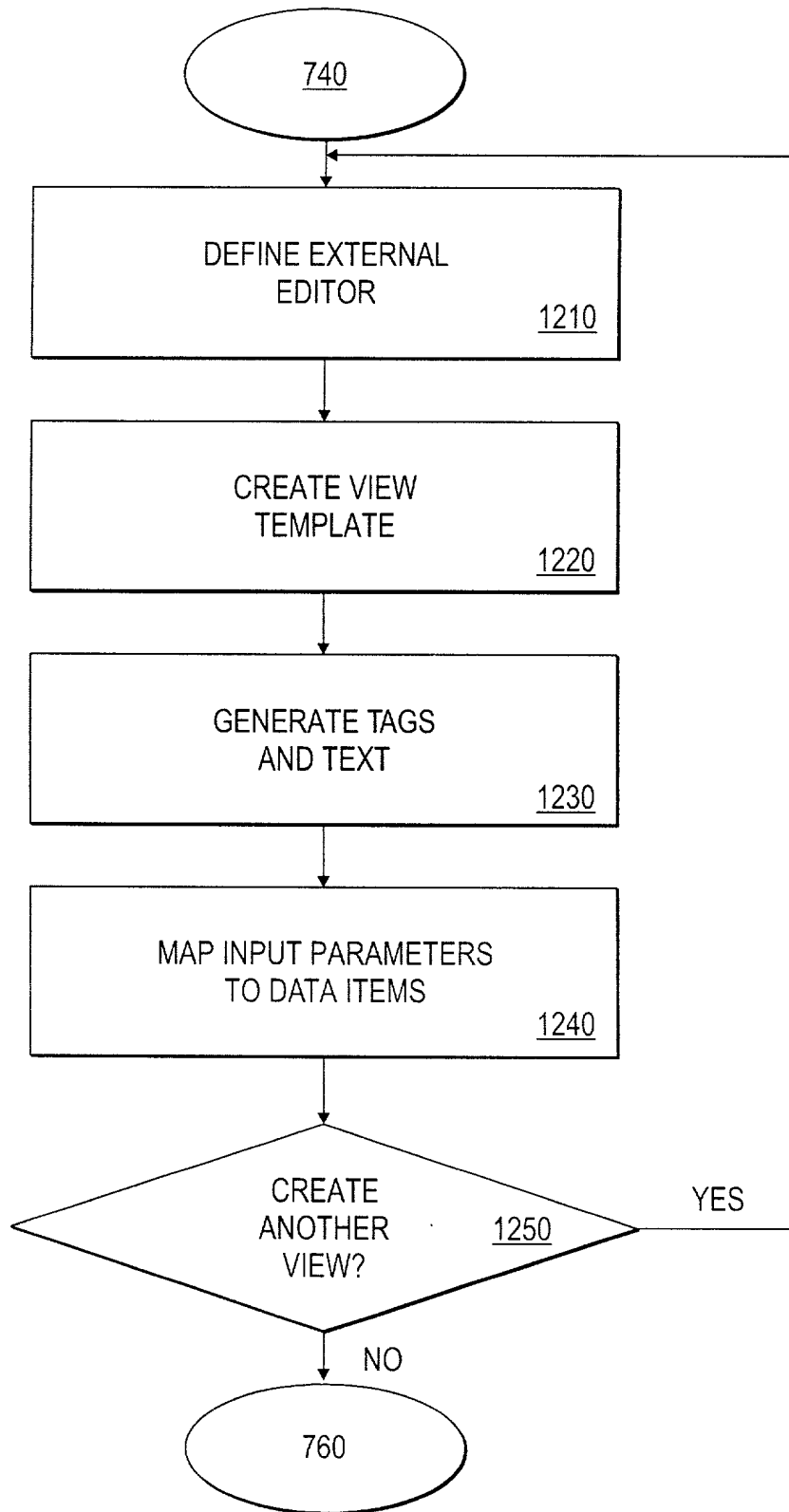


Fig. 12

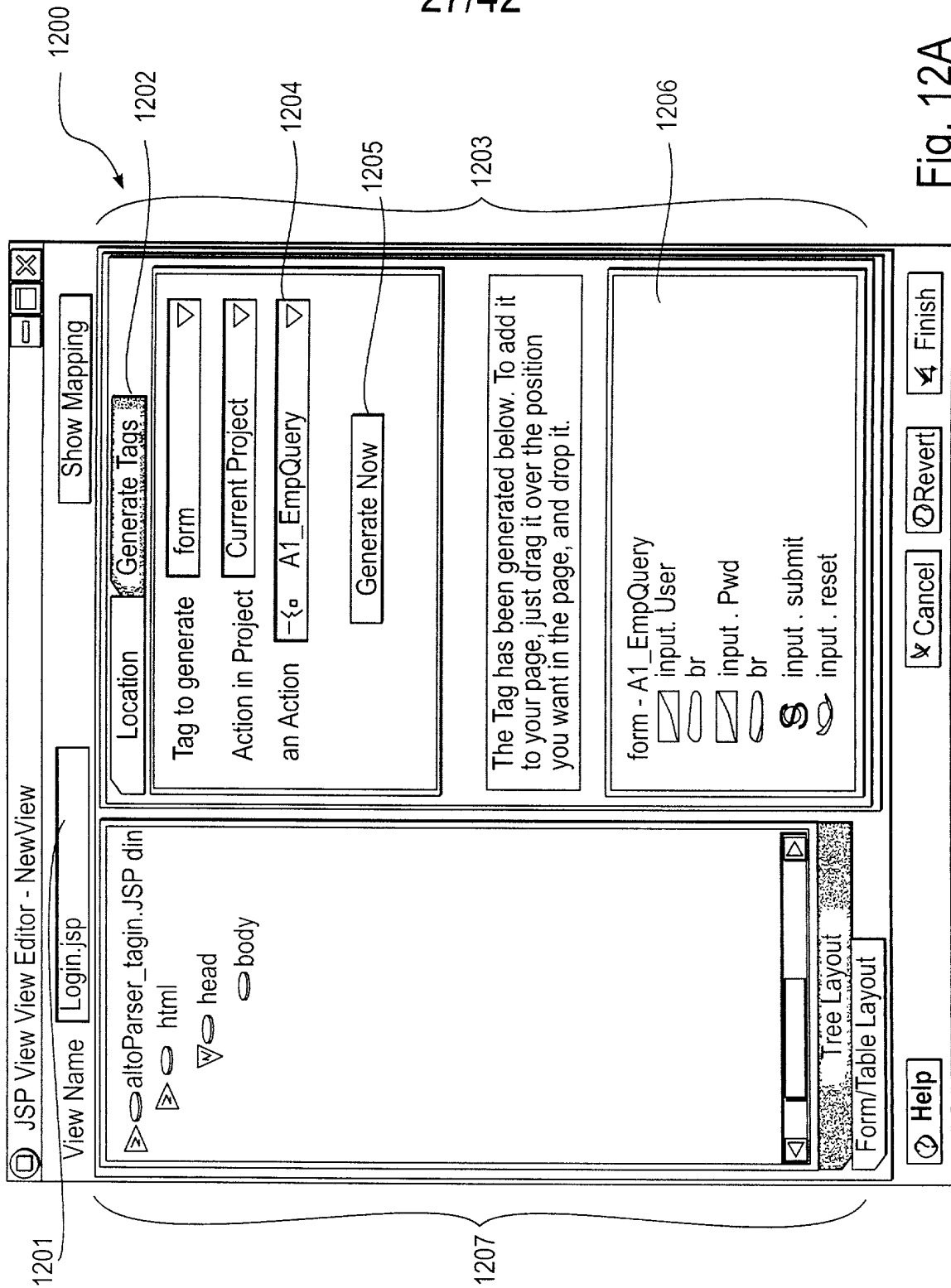


Fig. 12A

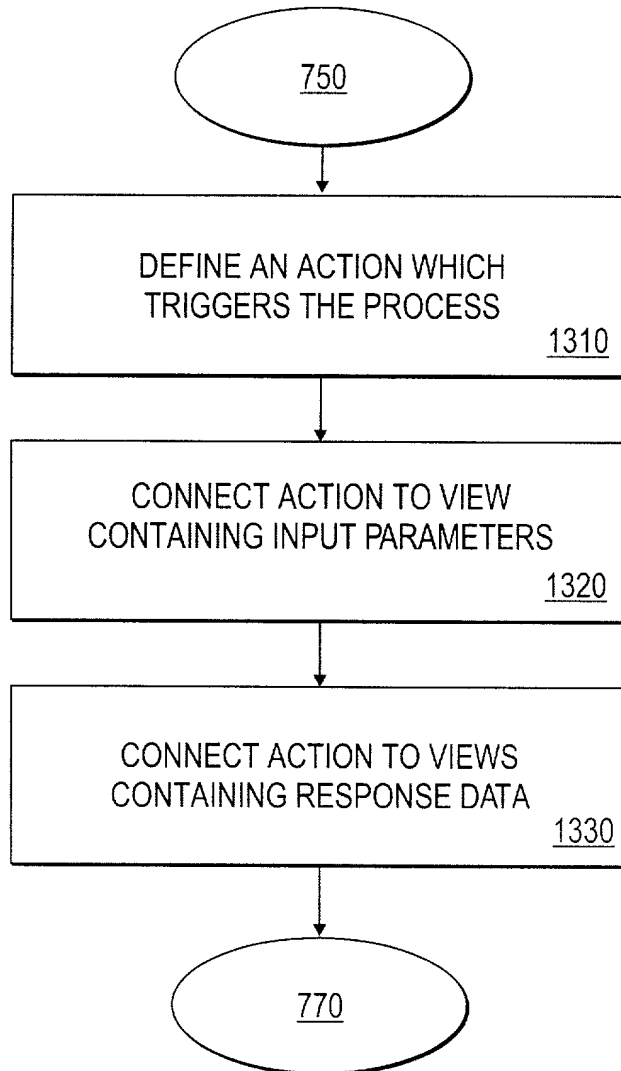


Fig. 13

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1302

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1308

Action Editor - A1\_empQuery

General Options Output Mapping

Options: Process

Location Current Project Tutorial/EmpQuery

Process Name P1\_EmpQuery

Responses

Error Invalid\_Login Success

Result Page: JSP View

Location Current Project Tutorial.EmpQuery

Page Name

Help Cancel Revert Back Next Finish

Fig. 13A

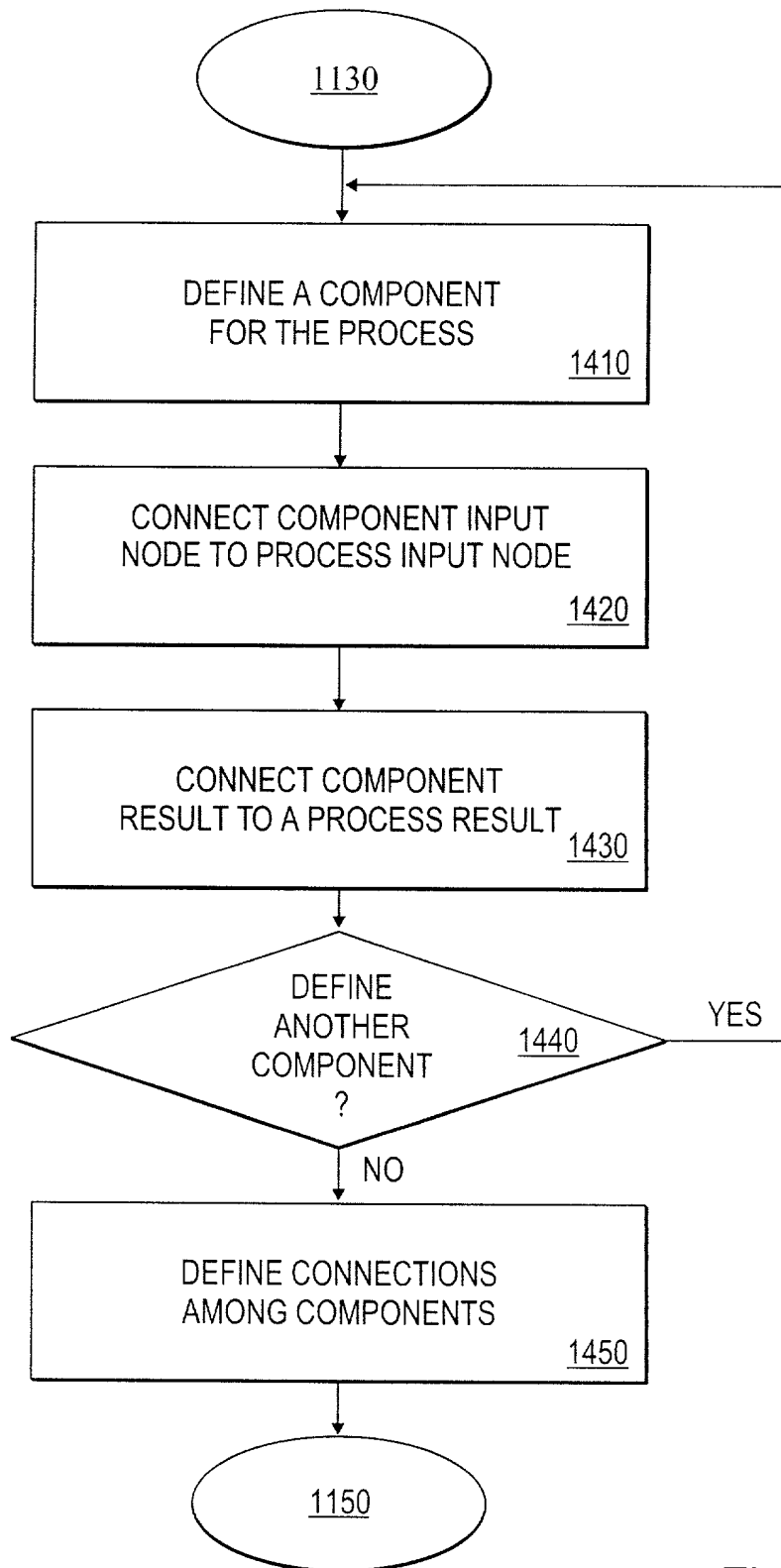


Fig. 14

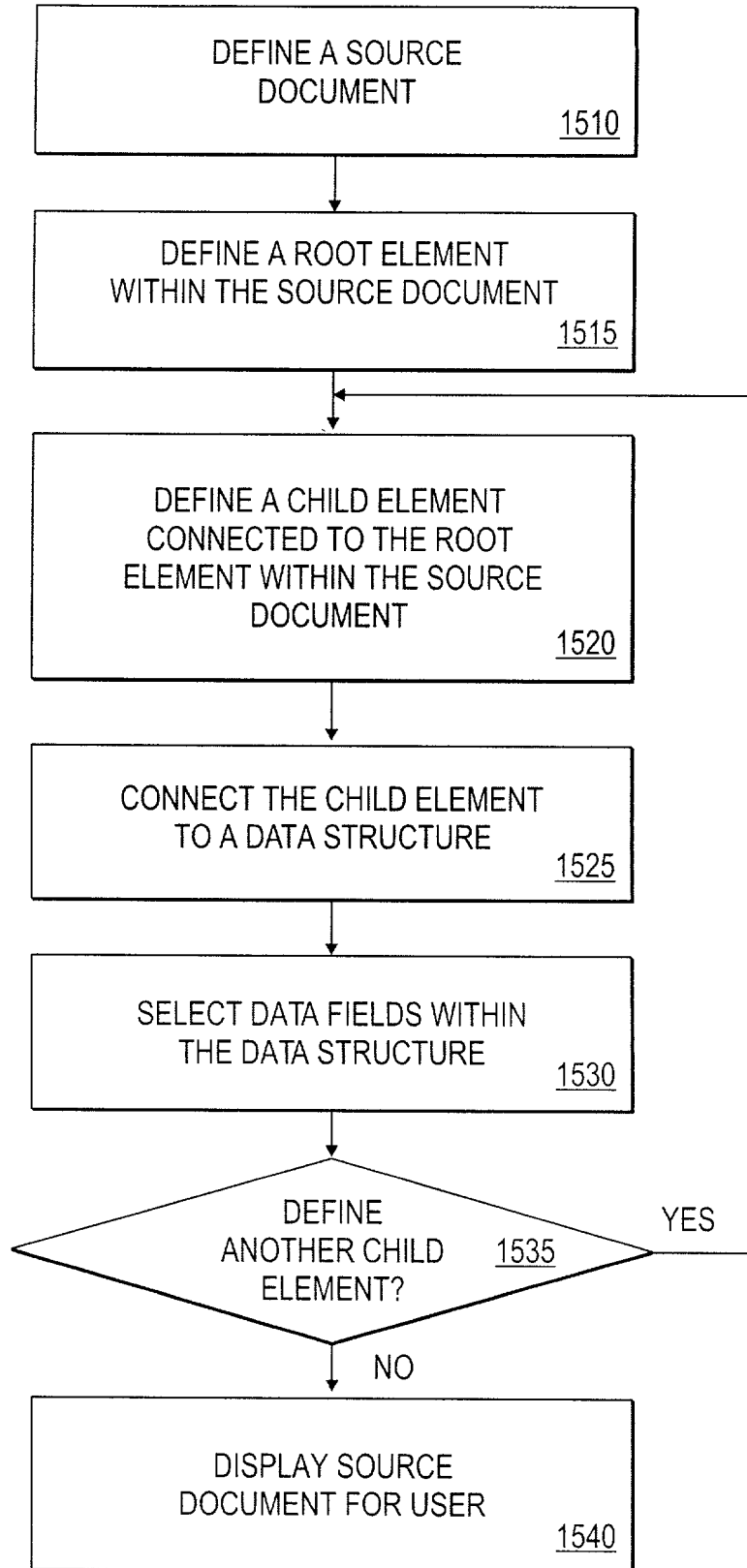


Fig. 15

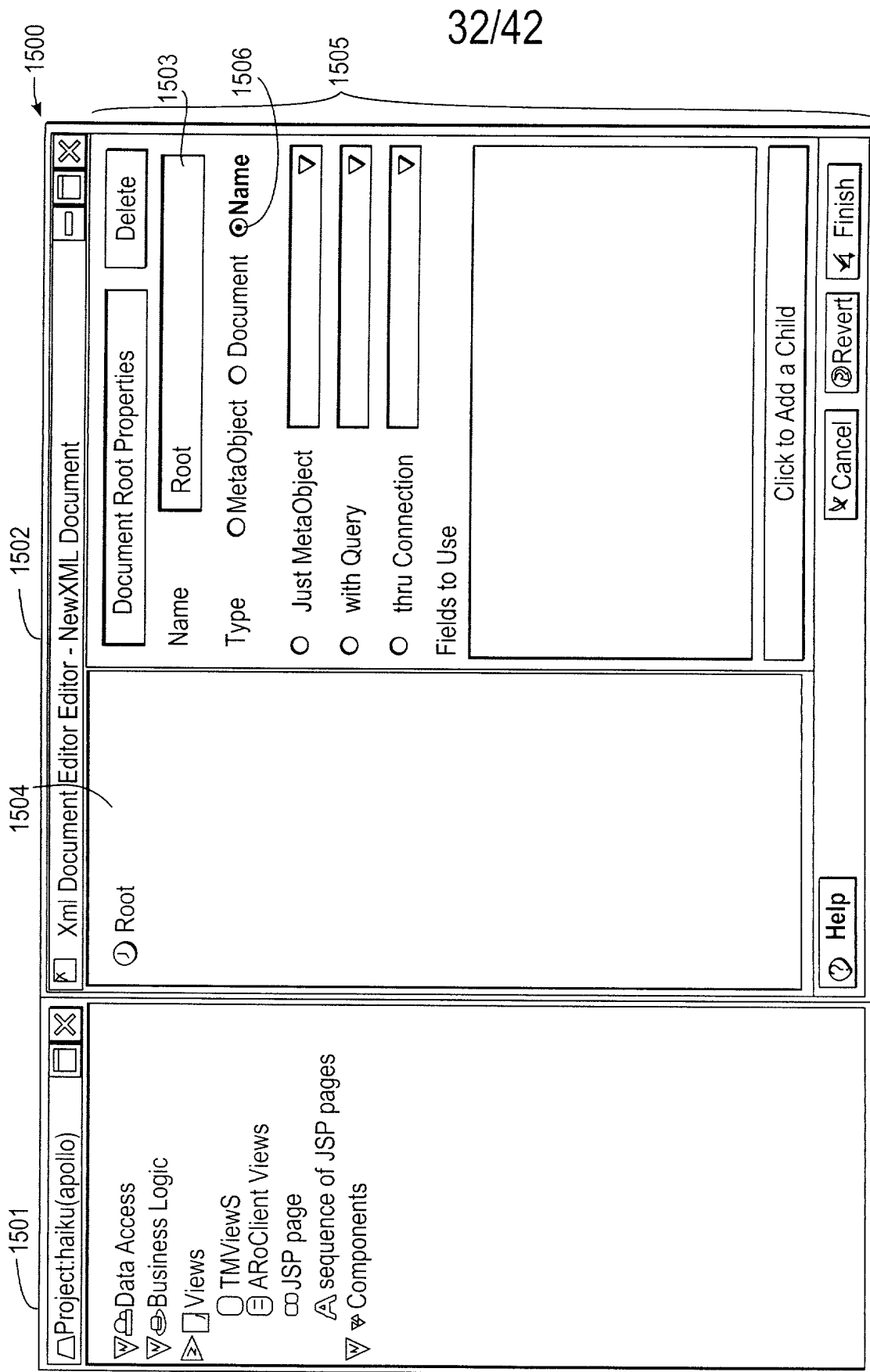


Fig. 15A



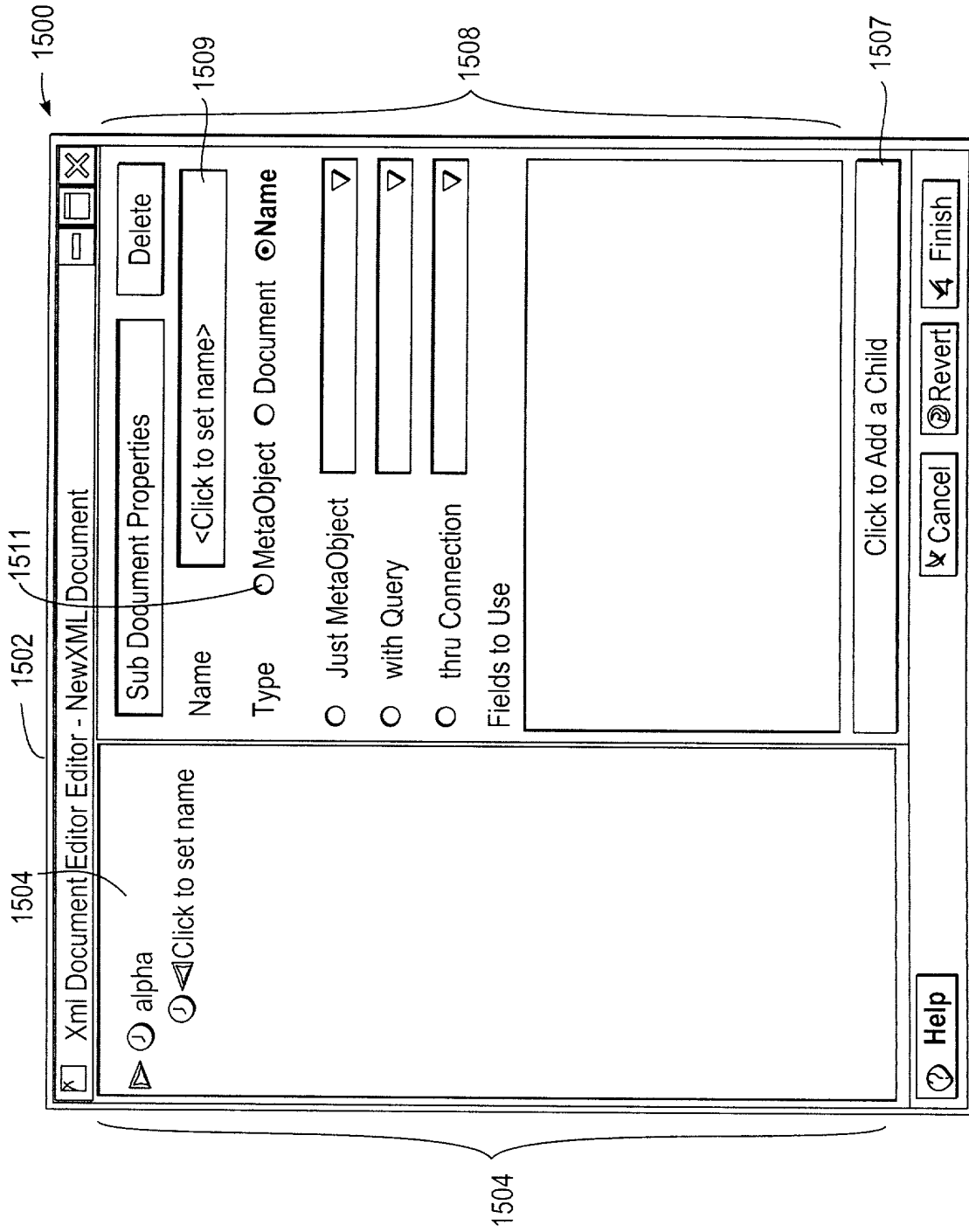


Fig. 15B

1500

1511

1512

1508

1513

Xml Document Editor Editor . NewXML Document

Sub Document Properties

Delete

Name

beta

Type

☒ MetaObject ☐ Document ☐ Name

☒ Just MetaObject ☐ janus

☐ with Query

☐ thru Connection

Fields to Use

☐ text

☐ image\_URL

☐ target\_URL

☐ containing\_page\_URL

Click to Add a Child

Help

Cancel

Revert

Finish

Fig. 15C

1500

Xml Document Editor Editor - NewXML Document

Sub Document Properties

Delete

Name  
beta

Type  
☒ MetaObject ☐ Document ☐ Name

☒ Just MetaObject ☒ janus

☐ with Query

☐ thru Connection

Fields to Use

☒ text

☒ image\_URL

☒ target\_URL

☒ containing\_page\_URL

1508

1513

alpha

beta

image\_URL

target\_URL

text

Fig. 15D

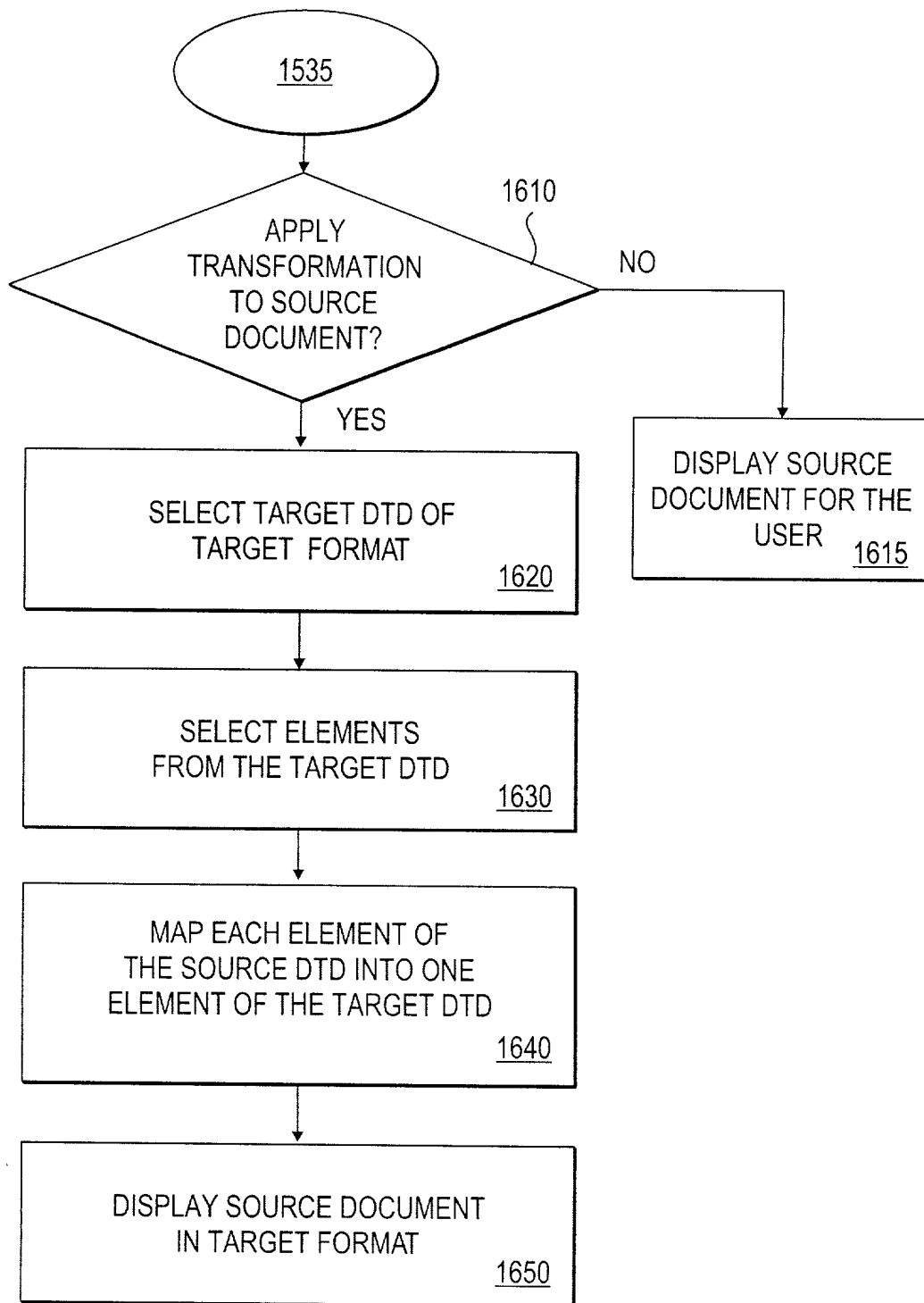
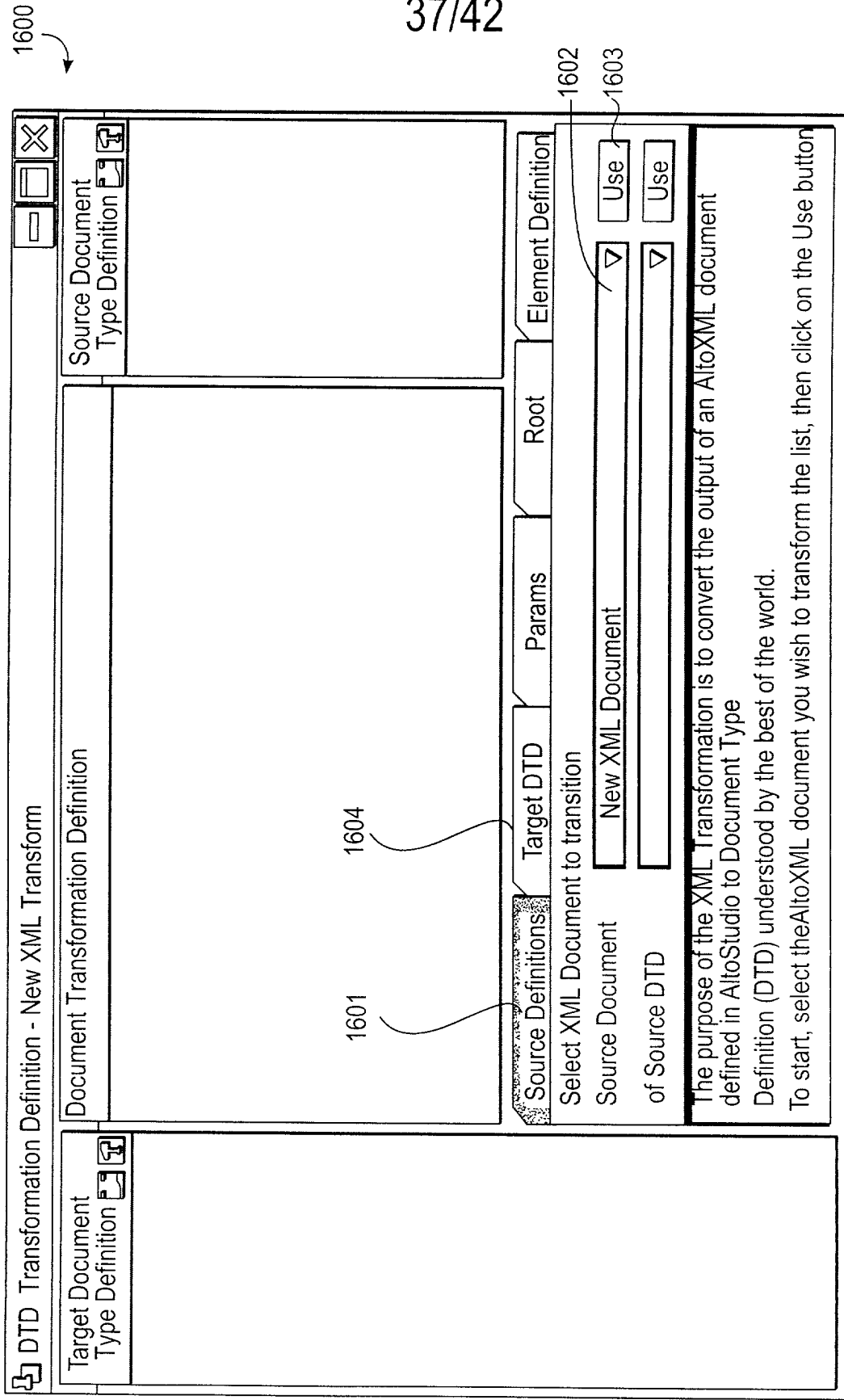


Fig. 16



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Fig. 16A

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1600

1605

1604

1608

1606

1607

Source Document Type Definition

Target Document Type Definition

Source Definitions

Target DTD

Params

Root

Element Definition

Select Target Document Type Definition (DTD)

DTD URL

New XML Document

Lead

ALPHA

BETA

LOC

DNAME

The Document Type Definition defines the elements and attributes that an XML output may contain. The Transform definition will convert from the XML format output by an AltoXML document into any other valid DTD. DTDs for major XML formats (including cXML and VVML) are available on the internet. Please choose the DTD for your output from the drop down list, or enter a new URL that points to a valid DTD, then click on the Load button.

Fig. 16B

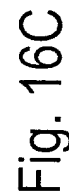


Fig. 16C

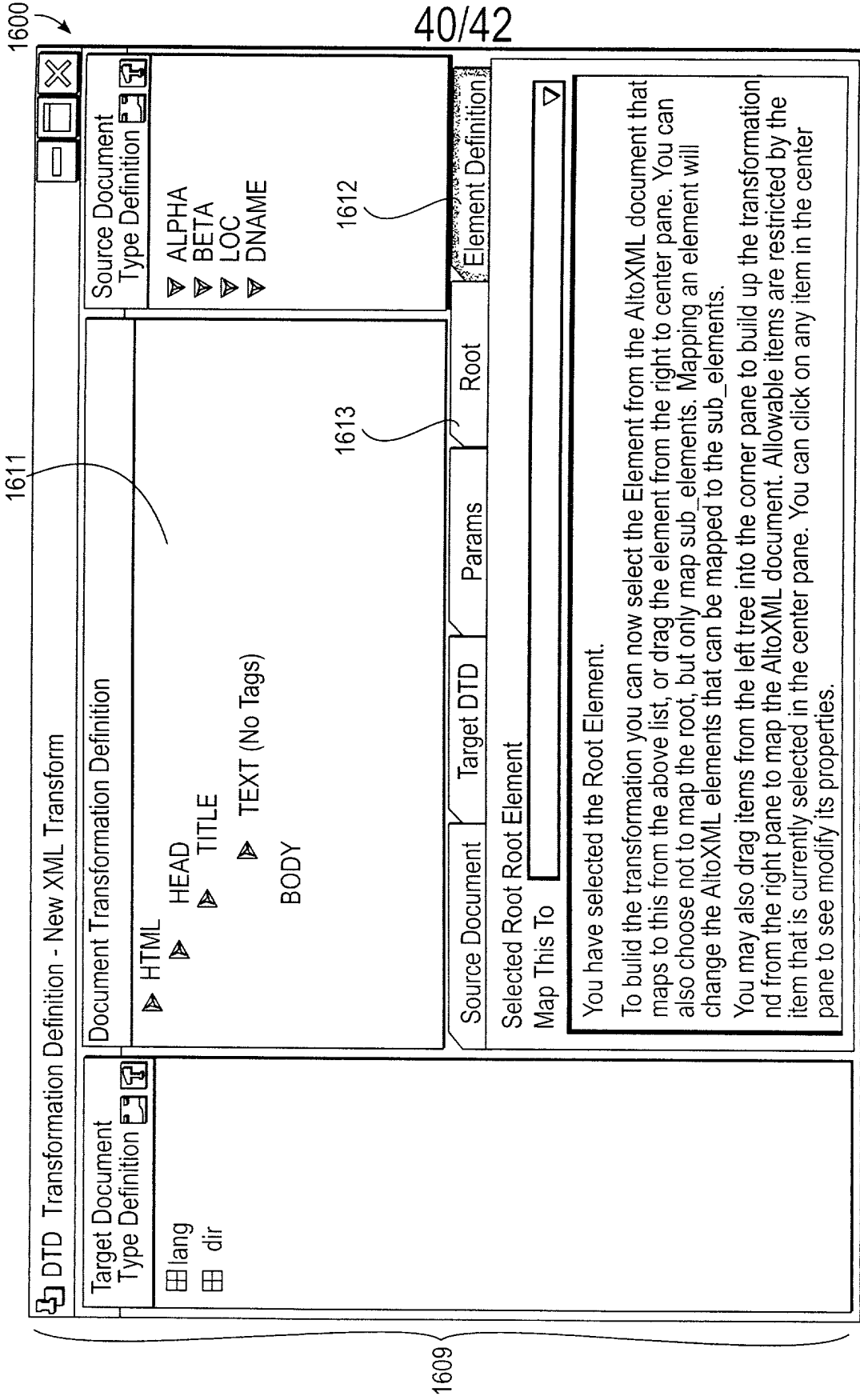


Fig. 16D



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1611

DTD Transformation Definition - New XML Transform

Target Document Type Definition

Source Document Type Definition

Document Transformation Definition

Source Document

Target DTD

Params

Root

Element Definition

Selected Element "Hello"

Element containing data

Mapping

Text Mapping

Conditioned Usage

HTML

HEAD

TITLE

HEMMINGWAY

BODY

ALPHA

BETA

LOC

DNAME

1612

Use if one is from the selected element

Enter your own text

HEMMINGWAY

This element represents a block of surrounded text. In this XML it would look like <TAG> Text <TAG>.

This text can come from inside the AltoXML element mapped to the parent element or a mapped ancestor. Alternatively, you may enter text directly in the text box. In this case, the existing text can be included by typing (TEXT) inside you text. You may edit the text in a larger window by pressing the \_button.

1616

1614

1617

Fig. 16E

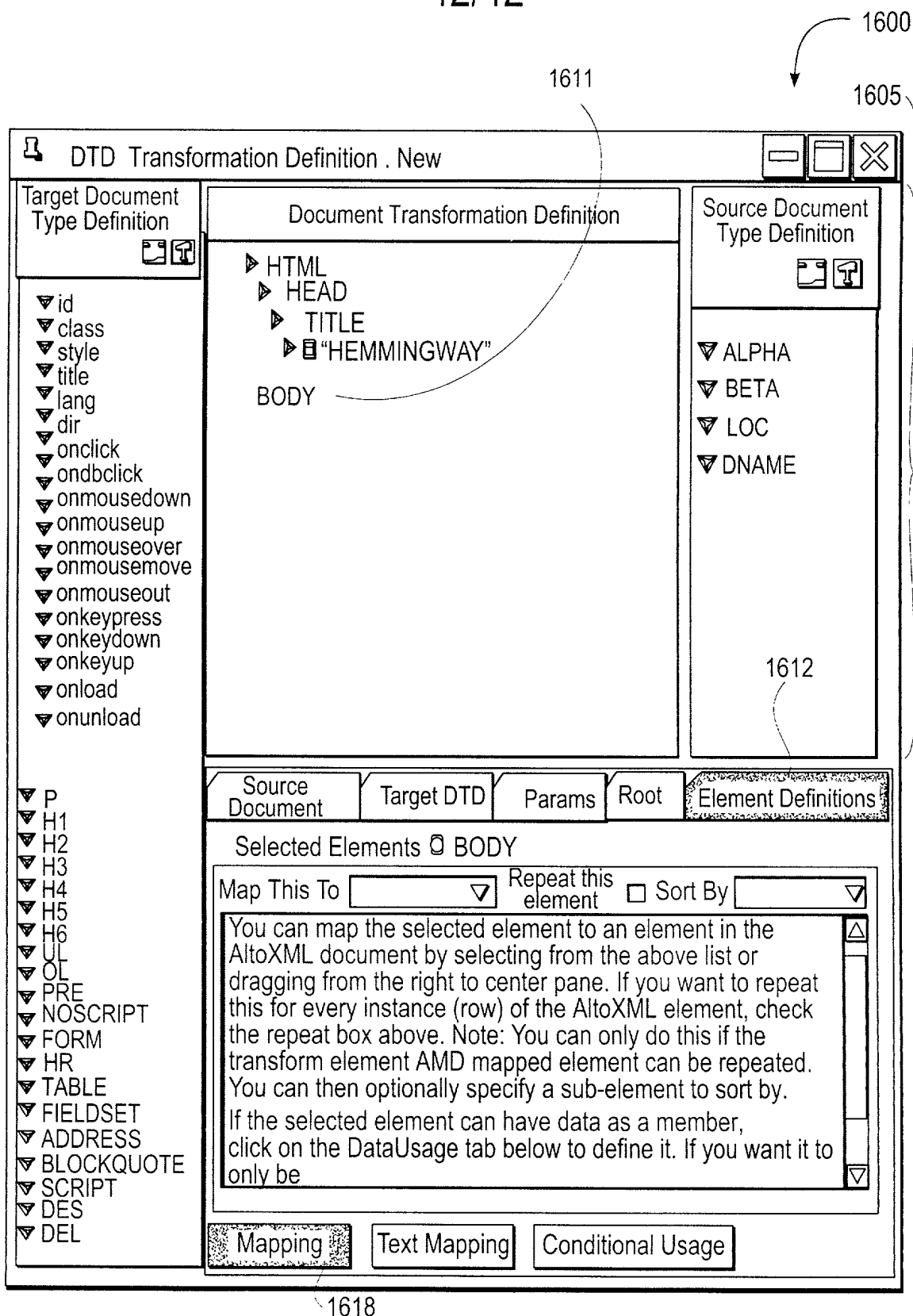


Fig. 16F